



Product Catalog
2nd Edition



About Us | Our Mission

LDL Precision Tool, LLC is founded on one thing, the customer relationship. We believe that our customers are the best. They are the true experts and every problem they encounter is an opportunity for us to learn, grow, and develop. From those customer experiences, LDL sought to develop solutions. The LDL product line is a reflection of those solutions.

Company founders have been rooted in the floor prep and polishing industry with a cumulative career of over 40 years. We take pride in working with industry leaders to create a firm foundation of industry knowledge. Our promise is to provide the highest quality product and the new standard in customer service within the concrete polishing industry.

Contact LDL

Owner / Partners

Daniel Lane

Sales & Technical Support

865-214-3542 | Daniel@LDLPrecisionTool.com

Chase Abrahamson

Sales & Technical Support

865-214-1479 | Chase@LDLPrecisionTool.com

Steve Dodson

Sales & Technical Support

865-340-0310 | Steve@LDLPrecisionTool.com

Lydia Lane

Operations

865-340-0016 | Lydia@LDLPrecisionTool.com

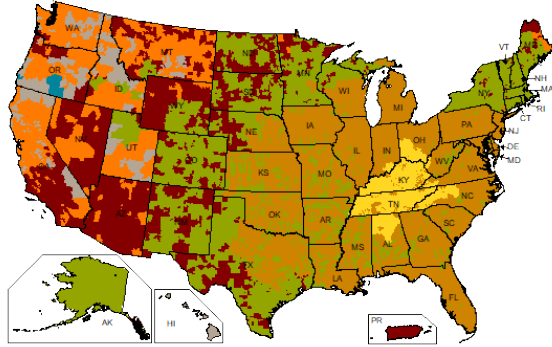
P.O. Box

LDL Precision Tool LLC

P.O. Box 628

Seymour, TN 37865

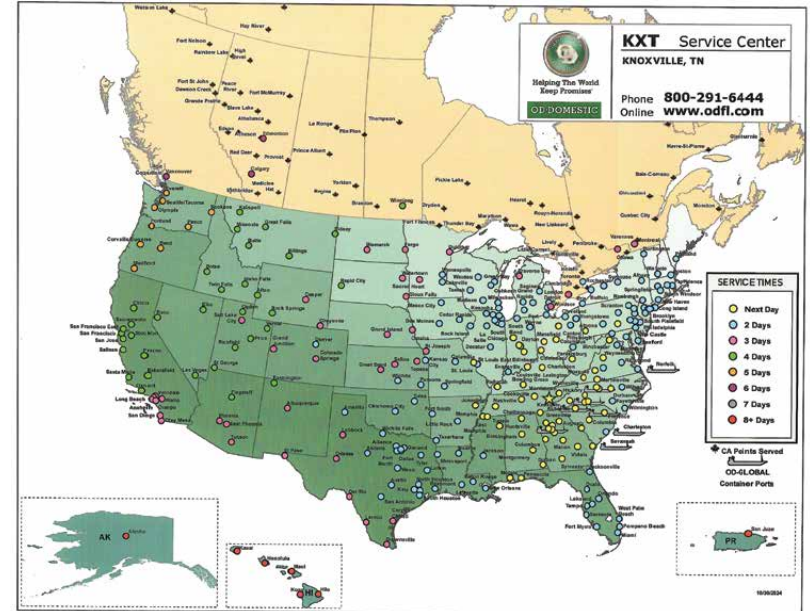
UPS Ground Map



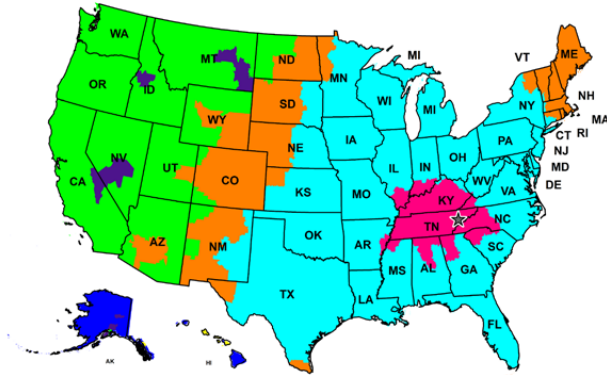
- 1 DAY
- 2 DAYS
- 3 DAYS
- 4 DAYS
- 5 DAYS
- 6 DAYS
- 7 DAYS



Old Dominion Freight Map



FedEx Ground Map



- 1 DAY
- 2 DAYS
- 3 DAYS
- 4 DAYS
- 5 DAYS
- 6 DAYS
- 7 DAYS

Glossary

Metal Bond Diamond Tooling Guide / CSP Profile Chart	8 - 9	11" Pro Shine Resins
Yellow Series Metals	10	LDL Pinnacle Pads
Gold Series Metals	11	Pinnacle Hybrid Pads
Blue Series Metals	12	11" Pristine Pads
Red Series Metals	13	21" AND 27" Black Diamond Burnishing Pads
Black Series Metals	14	5" Metal and Resin Filled Cup Wheels
Orange Series Metals	15	7" Metal Cup Wheels
3" Metal Pucks	16	5" and 7" Eliminator Hybrid Cup Wheels
3" Metal Pucks, 200 and 300 grit	17	5" and 7" Metal Helix
LDL Razor Chart	18 - 19	5" Hybrid and Resin Tooling
Razor PCD's	20	5" and 7" Honeycombs
PCD's "Poly Crystalline Diamonds"	21	Backer Pads / Rac A Tac / Corner Metals
11" PCD Plates	22	Corner Tool and Corner Diamonds
LDL Punisher Plates	23	5" Variable Speed Hand Grinder
Mastic Shavers	24	7" Hand Grinder
STI / Prep Master Razors	25	7" Metabo: Single Speed Hand Grinder
Lavina Metal Bond Diamond Tooling: Double Segment	26	11" Tooling Plates
Lavina Metal Bond Diamond Tooling: Single Segment	27	Floor Scraper Blades
Lavina Prep Tooling	28	27" High Speed Burnisher
Lavina Razors	29	F36 Dust Extractor Vacuum
3" Eliminator Max Dry Hybrid	30	F26 Dust Extractor Vacuum
3" Eliminator X Series Dry Hybrids	31	F18 Dust Extractor Vacuum
AR Series Hybrids	32	F-Series Replacement Filters and Common Parts
LDL 3" Pro-Line Resins	33	Vacuum Hose, Cam Locks and Cuffs
3" Pro Shine Resins	34 - 35	Floor Wand, Nozzle, Replacement Squeegee and Brushes
LDL Wet Hybrids	36	Elongated Bags / Acetone Sprayer

Glossary

37	Handles / Microfiber Heads & Pads	65	Squid Water Doser	94
38 - 39	Metzger/McGuire Color Chart	66	Mixing Paddles	95
40 - 41	Edge Pro 80 - Joint Filler	67	Self Leveling Rakes	96
42	SRG - Surface Refinement Grout	68	Notched Rakes / Portamix Accessories	97
43	Joint and Crack Saw Blades	69	LDL Precision Concrete Coatings	98 - 99
44	SRG / Edge Pro Photos	70 - 71	LDL Flake and Base Color Chart In Stock Colors	100
45	Armor Hard / Rapid Refloor	72 - 73	Special Order Base Colors	101
46	Grout Trowel / Polyurea Shaver	74	LDL Precision 100 Moisture Vapor Barrier "MVB"	102
47	Joint / Crack Chaser Saws	75	LDL Precision Coatings 100% Solids Exproxy / 100SE	103
48	MC-60 Concrete Milling Machine	76	Rapidfire 75 Polyaspartic	104
49	US SAWS POLY PUMP	77	Rapidfire 85 Polyaspartic	105
50	HTS Poly Pump	78	Rapidfire 97 Polyaspartic	106
51	Slurry Magnet	79	LDL WB Epoxy	107
52	Blended Silicate Densifiers	80	LDL Precision HD Urethane Cement Kit	108
53	Concrete Guards / Sealers	81	LDL Precision Water-Based Urethane	109
54	Scofield Formula One Liquid Dye Concentrate	82	LDL Coatings, Price Per Square Foot	110
55	Formula One Dye Color Chart	83	Avoiding Mistakes when Applying Coatings / Moisture Tester	111
56	Prosoco Chemical	84	Rapid Fire Squeegee	112
57	Gemtone Dye Color Chart	85	LDL Metal Frame / Notched Squeegees	113
58	Rapid Set Tru PC	86	Polyester Rollers / Roller Frames / Roller Trays and Liners	114
59	Integra Color System / Delta Performance Colors	87	Brushes / Gloves / Tape / Spike Roller for Coatings	115
60	Integral Dye Color Chart	88 - 89	Measuring Cups / Mixing Paddles	116
61	Mega Hippo Mixer: Gen 2	90	Spike Shoes	117
62	Pelican Transport Cart	91		
63	Badger Mini Mixer	92		
64	Hand Held Mixers	93		

YELLOW SERIES

EXTREMELY HARD

MOH'S 9

GOLD SERIES

HARD

MOH'S 8

BLUE SERIES

MEDIUM TO HARD

MOH'S 7

RED SERIES

MEDIUM

MOH'S 6

BLACK SERIES

SOFT

MOH'S 5

ORANGE SERIES

VERY SOFT

MOH'S 4

16 GRIT
CSP2

SSYELLOW16



DSYELLOW16



SSGOLD16



DSGOLD16



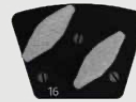
DSBLUE16



SSRED16



DSRED16



DSBLACK16



DSORANGE16

25 GRIT
CSP2

SSYELLOW25



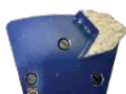
DSYELLOW25



SSGOLD25



DSGOLD25



SSBLUE25



DSBLUE25



SSRED25



DSRED25



DSBLACK25



DSORANGE25

40 GRIT
CSP1

SSYELLOW40



DSYELLOW40



SSGOLD40



DSGOLD40



SSBLUE40



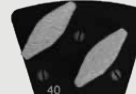
DSBLUE40



SSRED40



DSRED40



DSBLACK40



DSORANGE40

80 GRIT
CSP1

DSYELLOW80



DSGOLD80



DSBLUE80



DSRED80



DSBLACK80



DSORANGE80

150 GRIT
CSP1

DSYELLOW150



DSGOLD150



DSBLUE150



DSRED150



DSBLACK150



DSORANGE150

CSP
CHART

CSP1



CSP2



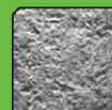
CSP3



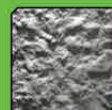
CSP4



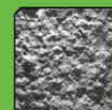
CSP5



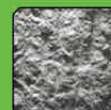
CSP6



CSP7



CSP8



CSP9

YELLOW SERIES

EXTREMELY HARD

VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSYELLOW16 SSYELLOW16	YELLOW 16-GRIT DOUBLE SEGMENT YELLOW 16-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSYELLOW25 SSYELLOW25	YELLOW 25-GRIT DOUBLE SEGMENT YELLOW 25-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSYELLOW40 SSYELLOW40	YELLOW 40-GRIT DOUBLE SEGMENT YELLOW 40-GRIT SINGLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSYELLOW80	YELLOW 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSYELLOW150	YELLOW 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

GOLD SERIES

EXTREMELY HARD

VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSGOLD16 SSGOLD16	GOLD 16-GRIT DOUBLE SEGMENT GOLD 16-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSGOLD25 SSGOLD25	GOLD 25-GRIT DOUBLE SEGMENT GOLD 25-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSGOLD40 SSGOLD40	GOLD 40-GRIT DOUBLE SEGMENT GOLD 25-GRIT SINGLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSGOLD80	GOLD 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSGOLD150	GOLD 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

BLUE SERIES

EXTREMELY HARD

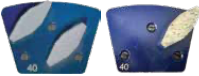
VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSBLUE16	BLUE 16-GRIT DOUBLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.
 DSBLUE25 SSBLUE25	BLUE 25-GRIT DOUBLE SEGMENT BLUE 25-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSBLUE40 SSBLUE40	BLUE 40-GRIT DOUBLE SEGMENT BLUE 40-GRIT SINGLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSBLUE80	BLUE 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSBLUE150	BLUE 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

RED SERIES

EXTREMELY HARD

VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSRED16 SSRED16	RED 16-GRIT DOUBLE SEGMENT RED 16-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSRED25 SSRED25	RED 25-GRIT DOUBLE SEGMENT RED 25-GRIT SINGLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSRED40 SSRED40	RED 40-GRIT DOUBLE SEGMENT RED 40-GRIT SINGLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES. SINGLE SEGMENT IS FOR LIGHTER WEIGHT CONCRETE GRINDERS.
 DSRED80	RED 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSRED150	RED 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

BLACK SERIES

EXTREMELY HARD

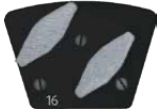
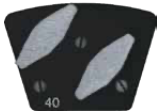
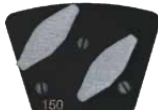
VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSBLACK16	BLACK 16-GRIT DOUBLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.
 DSBLACK25	BLACK 25-GRIT DOUBLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.
 DSBLACK40	BLACK 40-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES.
 DSBLACK80	BLACK 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSBLACK150	BLACK 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

ORANGE SERIES

EXTREMELY HARD

VERY HARD

HARD

MEDIUM

SOFT

VERY SOFT

ITEM	DESCRIPTION	IDEAL USE
 DSORANGE16	ORANGE 16-GRIT DOUBLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.
 DSORANGE25	ORANGE 25-GRIT DOUBLE SEGMENT	RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.
 DSORANGE40	ORANGE 40-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES.
 DSORANGE80	ORANGE 80-GRIT DOUBLE SEGMENT	RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.
 DSORANGE150	ORANGE 150-GRIT DOUBLE SEGMENT	RECOMMENDED AS A SECOND CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 80 GRIT SCRATCHES.

3" Metal Pucks

LDL 3" Metal Bond Pucks are available in a 5 and 10-segment configuration, have a bevelled edge, and are best for the following applications

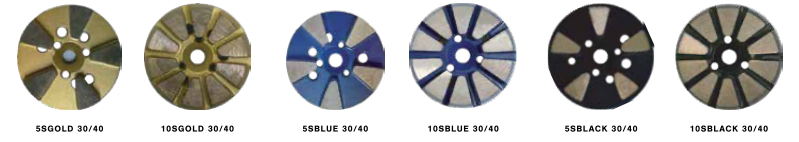
- * Grinding Terrazzo without damaging the Terrazzo strips or leaving an aggressive scratch pattern behind
- * Grinding/sanding abrasive coatings to prep them for a re-coat
- Grinding uneven concrete, soft concrete, or grinding wet

GOLD SERIES	BLUE SERIES	BLACK SERIES
HARD CONCRETE	HARD TO MEDIUM	SOFT CONCRETE
MOH'S 8	MOH'S 7	MOH'S 5

18/20 GRIT



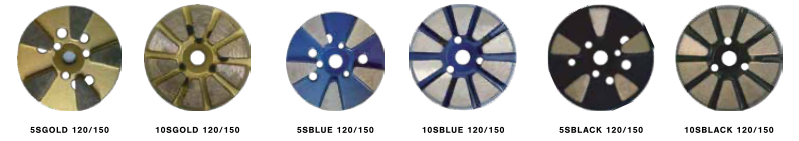
30/40 GRIT



60/80 GRIT



120/150 GRIT



3" Metal Pucks, 200 and 300 grit

ITEM	PRODUCT	DESCRIPTION
------	---------	-------------



200 GRIT METAL PUCK 10-SEGMENT

RECOMMENDED FOR SANDING COATINGS FOR A RE-COAT. ALSO RECOMMENDED FOR WET POLISHING, TAKES THE PLACE OF A 100 WET HYBRID ON SOFTER CONCRETE.

10S.RED.200.GRIT



300 GRIT METAL PUCK 10-SEGMENT

RECOMMENDED FOR SANDING COATINGS FOR A RE-COAT. ALSO RECOMMENDED FOR WET POLISHING, TAKES THE PLACE OF A 200 WET HYBRID ON SOFTER CONCRETE.

10S.BLUE.300.GRIT



Razors: For Removal of Thin Mil Coatings, Mastic, and Thin Set

Razor removal tools are designed to remove thin coatings and light mastics without heavy damage to the floor. Razor's have a unique shape that cleans off debris and allows the face of the diamond to keep cutting. Razors are made up of blended grits to help shortcut the polishing process on certain floors without sacrificing the quality of your floor refinement.

Razor Slims: These are a double segment Razor tool, recommended for lighter 20" and 25" floor grinders and for a more aggressive cut when one is desired when using a heavier 32" and 36" floor grinder.

Mohs Hardness Tester

Used for testing the the surface hardness of concrete, this is helpful to determine which bond is needed for the initial cut on a concrete slab.

ITEM: MOHS,KIT



16/25 Grit Combo: Best for removing thin to medium mastic and coatings prior to applying a floor coating or underlayment.
40/80 Grit Combo: Best for removing thin to medium mastic and coatings prior to concrete polishing where a salt and pepper finish is desired. Combines the 40 and 80 grit step to save time when polishing.
80/150 Grit Combo: Best for removal of light mastic and coatings prior to concrete polishing where a light salt and pepper finish is desired. Combines the 80 and 150 grit step to save time when polishing, providing a more aggressive cut than a standard 80 or 150 grit stand alone metal.

YELLOW SERIES EXTREMELY HARD MOH'S 9

GOLD SERIES HARD MOH'S 8

BLUE SERIES MEDIUM TO HARD MOH'S 7

RED SERIES MEDIUM MOH'S 6

BLACK SERIES SOFT MOH'S 5

ORANGE SERIES VERY SOFT MOH'S 4

16/25
CSP2



40/80
CSP1



80/150
CSP1



CSP
CHART



CSP1



CSP2



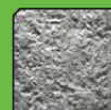
CSP3



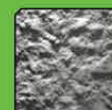
CSP4



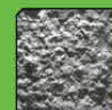
CSP5



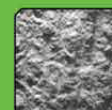
CSP6



CSP7



CSP8



CSP9

Razor PCD's

Recommended for removal of thick levelers, heavy thin set, thick coatings and floor patch. Dependable, durable, and long lasting.

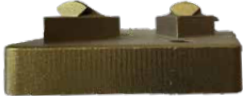
Available in clockwise "A" and counter clockwise "B" versions.

ITEM	DESCRIPTION
 PCD.3.RAZOR.A PCD.3.RAZOR.B  Front facing profile	RECOMMENDED FOR REMOVAL OF THICK LEVELERS, HEAVY THIN SET, THICK COATINGS AND FLOOR PATCH. DEPENDABLE, DURABLE AND LONG LASTING.
 RAZOR PCD'S REMOVING THICK GLUE.	

PCD's "Poly Crystalline Diamonds"

The LDL PCD's come in varying levels of aggressiveness. PCD's are for removing floor coatings, feather finish, self leveler, heavy thinset, and thick hard wood glues amongst other things.

Available in clockwise "A" and counter clockwise "B" versions.

ITEM	DESCRIPTION
 PCD5.A PCD5.B	RECOMMENDED FOR REMOVAL OF THIN SET, THIN MIL COATINGS, THIN TO MEDIUM MASTICS AND FLOOR PATCH. GREAT PCD TO USE WHEN YOU ARE GOING TO FOLLOW UP THE REMOVAL/FLOOR PREP WITH POLISHED CONCRETE OR A THIN MIL COATING. THESE DO NOT LEAVE DEEP GOUGES IN THE FLOOR.
 PCDQ.A PCDQ.B	RECOMMENDED FOR REMOVAL OF THICKER LEVELERS, THIN SET, MEDIUM TO THICK MIL COATINGS AND FLOOR PATCH.
 Front facing profile	

11" PCD Plates "Poly Crystalline Diamonds"

The LDL PCD Plates are best for use on very rough, uneven surfaces and on floors that may have hidden bolts and lippage throughout the floor. These get bolted onto the grinding head for greater durability. Fit CPS820 grinders, HTC 800 and HTC 950 grinders, PDG 8000 and PDG 9500 grinders.

ITEM	PRODUCT	DESCRIPTION
	DECIMATOR PLATE WITH 5 PCD'S AND A WEAR BAR B (COUNTER-CLOCKWISE) (THIS DOES NOT COME IN THE A VERSION)	RECOMMENDED FOR REMOVAL OF THIN SET, THIN MIL COATINGS, THIN TO MEDIUM MASTICS AND FLOOR PATCH. GREAT PCD TO USE WHEN YOU ARE GOING TO FOLLOW UP THE REMOVAL/FLOOR PREP WITH POLISHED CONCRETE OR A THIN MIL COATING. THESE DO NOT LEAVE DEEP GOUGES IN THE FLOOR.
 	PCD DECIMATOR PLATE	RECOMMENDED FOR REMOVAL OF THICKER LEVELERS, THIN SET, MEDIUM TO THICK MIL COATINGS AND FLOOR PATCH.
 	DECIMATOR RAZOR PLATE 3B	RECOMMENDED FOR REMOVAL OF THICK LEVELERS, HEAVY THIN SET, THICK COATINGS AND FLOOR PATCH. DEPENDABLE, DURABLE AND LONG LASTING.
		Plates come with Torx Screws

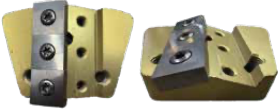
LDL Punisher Plates

Recommended for achieving a CSP3 or 4 profile. Great for breaking up a thick coating or leveler prior to running PCD's, the rough texture gives the PCD's something to grab on to and shred. LDL Punishers are also great for the first step on a floor where heavy aggregate exposure is desired. Fits CPS 820 grinders, HTC 800 and HTC 950 grinders, PDG 8000 and PDG 9500 grinders.

ITEM	DESCRIPTION
	11" PUNISHERS COMPLETE ASSEMBLY PLATE WITH ROLLERS
	PUNISHER REPLACEMENT ROLLERS COMPLETE
	5" PUNISHER WITH 5/8" ARBOR FOR USE ON HAND GRINDERS

Mastic Shavers

Recommended for removal of thick, tackey mastic and rubber membranes. Mastic Shavers work best when baking flower, floor patch or fresh concrete dust is spread over the floor first. When you run over the glue it will mix with the dust and dry the glue out as you go. It is not recommended that you use dust from your vac bags, because that dust has already been mixed with water prior when the slab was poured and will not absorb moisture that well.

ITEM	PRODUCT	DESCRIPTION
	MASTIC SHAVER COMPLETE	RECOMMENDED FOR REMOVING THICK, TACKEY MASTICS AND RUBBER MEMBRANES
MASTIC.SHAVER		
		
MASTIC.SQUARES	MASTIC SHAVER REPLACEMENT SQUARES	
	LDL MASTIC ERADICATOR	RECOMMENDED FOR REMOVING MEDIUM THICKNESS, TACKEY MASTICS AND RUBBER MEMBRANES.
MASTIC.ERADICATOR		

Razors: For Removal of Thin Mil Coatings, Mastic, and Thin Set, fit STI and other industry grinders that use the wishbone backer.

Razor removal tools are designed to remove thin coatings and light mastics without heavy damage to the floor. Razor's have a unique shape that cleans off debris and allows the face of the diamond to keep cutting.

FOR HARD CONCRETE	FOR MEDIUM CONCRETE	FOR SOFT CONCRETE AND REMOVING ABRASIVE MATERIALS
GOLD SERIES HARD MOH'S 8	RED SERIES MEDIUM MOH'S 6	BLACK SERIES SOFT MOH'S 5
		
		
STI.RAZORS.GOLD	STI.RAZORS.RED	STI.RAZORS.BLA

Metal Bond Diamond Tooling: Double Segment

Double segment metal bond tooling for Lavina, Edco, Bartell Global and On-Floor grinders.

GOLD



18/20
LAVINA.S.DS.18



30/40
LAVINA.S.DS.40



60/80
LAVINA.S.DS.80

RED



18/20
LAVINA.M.DS.18



30/40
LAVINA.M.DS.40



60/80
LAVINA.M.DS.80

BLACK



18/20
LAVINA.H.DS.18



30/40
LAVINA.H.DS.40



60/80
LAVINA.H.DS.80

RECOMMENDED FOR HEAVY GRINDING INCLUDING AGGREGATE EXPOSURE, THIN MIL COATING, AND GLUE REMOVAL.

RECOMMENDED AS A FIRST CUT FOR MEDIUM SALT AND PEPPER EXPOSURE AND REMOVING 25 GRIT SCRATCHES.

RECOMMENDED AS A FIRST CUT FOR LIGHT SALT AND PEPPER EXPOSURE AND FOR REMOVING 40 GRIT SCRATCHES.

Metal Bond Diamond Tooling: Single Segment

Single segment metal bond tooling for Lavina, Edco, Bartell Global and On-Floor grinders. The single segment doubles your down pressure verses the double segment for a more aggressive cut and increased productivity when using smaller, lighter floor grinders.



18/20 Silver
LAVINA.ES.SS.18



18/20 Red
LAVINA.M.SS.18



18/20 Gold
LAVINA.S.SS.18



18/20 Black
LAVINA.H.SS.18

YELLOW/SILVER SERIES

EXTREMELY HARD

MOH'S 9

GOLD SERIES

HARD

MOH'S 8

BLUE SERIES

MEDIUM TO HARD

MOH'S 7

RED SERIES

MEDIUM

MOH'S 6

BLACK SERIES

SOFT

MOH'S 5

ORANGE SERIES

VERY SOFT

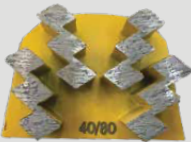
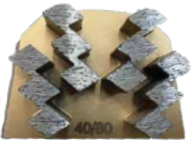
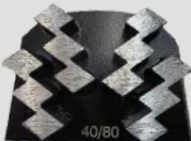
MOH'S 4

Floor Prep and Removal tooling for Lavina, Edco, Bartell Global Floor and On-Floor Grinders

ITEM	PRODUCT	DESCRIPTION
 PCD.DQ.LAV.A	QUARTER ROUND PCD (DOUBLE ARROW)	RECOMMENDED FOR REMOVAL OF THICKER LEVELERS, THIN SET, MEDIUM TO THICK MIL COATINGS AND FLOOR PATCH
 LAV.PCD.5A	PCD 5 WITH WEAR BAR	RECOMMENDED FOR REMOVAL OF THIN SET, THIN MIL COATINGS, THIN TO MEDIUM MASTICS AND FLOOR PATCH. GREAT PCD TO USE WHEN YOU ARE GOING TO FOLLOW UP THE REMOVAL/FLOOR PREP WITH POLISHED CONCRETE OR A THIN MIL COATING. THESE DO NOT LEAVE DEEP GOUGES IN THE FLOOR
 LAVINA.ERADICATOR	MASTIC ERADICATORS	RECOMMENDED FOR THE REMOVAL OF THIN TO MEDIUM TACKEY MASTICS AND RUBBER MEMBRANES.
 LAVINA.CAP.18	CAP CUTTER	RECOMMENDED FOR CUTTING INTO HIGH PSI OR OVER TROWELED "BURNED" CONCRETE SLABS FOR PREP OR FOR THE FIRST STEP IN POLISHING A HARD SLAB.

Lavina Razors

Reccomended for removal of thin mastics and black glues, also great for thin set and thin to medium mil coatings removal. Combines two grits (40 and 80 grit) into one when polishing soft to medium concrete. Fits Lavina, Edco, Bartell Global and On-Floor grinders.

 YELLOW LAV.YEL.RAZOR
 GOLD LAV.GLD.RAZOR
 BLUE LAV.BLU.RAZOR
 RED LAV.RED.RAZOR
 BLACK LAV.BLA.RAZOR

3” Eliminator Max Dry Hybrid

LDL Eliminator Hybrids are for use on hard concrete surfaces as a transition step when removing metal bond diamond scratches. The Eliminator Hybrids leave a nice, clean, even profile on the floor leaving the floor ready for the polishing process. The Eliminator Hybrids are also a good finishing step for grind and seal floors. There is enough of a profile for a thin sealer to bond to the floor, but a smooth enough profile to not see heavy scratch marks through the sealer.

ITEM	PRODUCT	DESCRIPTION
 ELIM.MAX	3" ELIMINATOR HYBRID	FOR CLEANING UP METAL BOND TOOLING SCRATCHES ON MEDIUM CONCRETE, CAN ALSO BE USED AS AN INITIAL CUT WHEN A CREAM FINISH IS DESIRED.
		

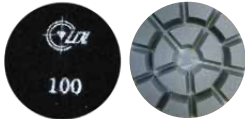
3” Eliminator X Series Dry Hybrids

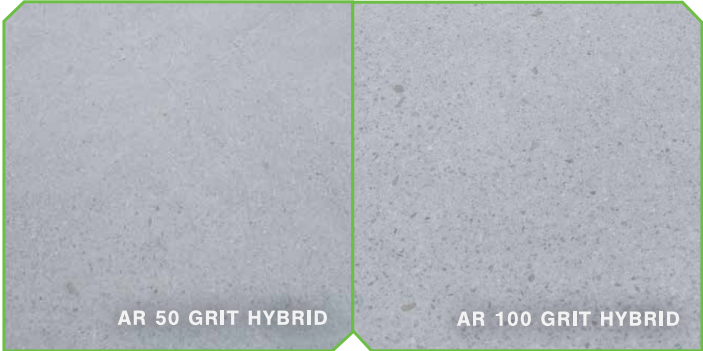
LDL's 3" Eliminator X Series are a hybrid/ceramic blended diamond with a high diamond content designed to remove metal scratches when transitioning from metals to resins. Eliminator X Series 50 and 100 grit hybrids are good for removing the thin film left on the floor after a grout coat is applied. The ceramic blend used in the Eliminator X Series helps prevent carbonizing on hard concrete slabs.

ITEM	PRODUCT	DESCRIPTION
 ELIM.30.X	3" 30 GRIT DRY HYBRID	IDEAL FOR REMOVING 40 GRIT METAL BOND SCRATCHES OR AS AN INITIAL CUT ON A SALT AND PEPPER FLOOR WHERE NO FLOOR PREP IS NEEDED.
 ELIM.50.X	3" 50 GRIT DRY HYBRID	IDEAL FOR REMOVING 80 GRIT METAL BOND SCRATCHES AND FOR REMOVING HEAVY GROUT COATS. GOOD FOR A FINISHING STEP ON GRIND AND SEAL FLOORS.
 ELIM.100.X	3" 100 GRIT DRY HYBRID	IDEAL FOR REMOVING GROUT COATS AND PREPARING THE FLOOR FOR THE POLISHING PHASE, ALSO IDEAL FOR REMOVING 150 GRIT METAL BOND SCRATCHES.
 ELIM.200.X	3" 200 GRIT DRY HYBRID	IDEAL FOR HONING THE CONCRETE AND PREPARING THE FLOOR FOR CONCRETE DYE AND/OR DENSIFICATION.
 ELIM.400.X	3" 400 GRIT DRY HYBRID	IDEAL FOR CREATING A LOW SHEEN MATTE FINISH ON THE FLOOR AND PREPARING IT FOR THE RESIN POLISHING STAGE.
 3.FOAM, 3.RUBBER	LDL 3" RISERS	LDL 3" RISERS ARE USED FOR EXTRA FLEX ON UNEVEN FLOORS, THE RUBBER RISER IS BEST FOR WET POLISHING.

AR Series Hybrids

LDL's AR Series Hybrids (Advanced Resin Hybrids) are designed to cut extremely hard floors with greater ease than any hybrid on the market. LDL AR Hybrid tooling utilizes a special design that prevents the overheating of the tool and compartmentalizes the diamonds from the greater hybrid matrix by encasing them in a special compound. LDL AR Hybrid tooling is meant to be used only on the hardest of concrete surfaces, these are not for soft, medium or medium hard concrete. LDL AR Series Hybrids are tailored to provide an evenly profiled surface ready for the resin polishing steps and devoid of metal bond tooling scratches.

ITEM	PRODUCT	DESCRIPTION
 AR.50	AR 50 GRIT HYBRID	IDEAL FOR REMOVING 80 GRIT METAL BOND SCRATCHES AND PREPARING THE FLOOR FOR A 100 HYBRID OR RESIN.
 AR.100	AR 100 GRIT HYBRID	IDEAL FOR REMOVING 150 GRIT METAL OR 50 GRIT HYBRID SCRATCHES. LEAVES A GREAT PROFILE FOR APPLYING THE PRO SEAL ACRYLIC SEALER ON GRIND AND SEAL PROJECTS. LEAVES THE SURFACE READY FOR A 200 GRIT RESIN.



LDL 3" Pro-Line Resins

The LDL 3" Pro-Line Series are designed to provide a more honed finish than the LDL Pro-Shine Series. These resins are ideal for floors that need a more aggressive resin cut and for removing heavier coats of densifier. The Pro-Line Resins are also ideal on softer concrete floors, providing longer life than the Pro-Shine Series. For dry use only.

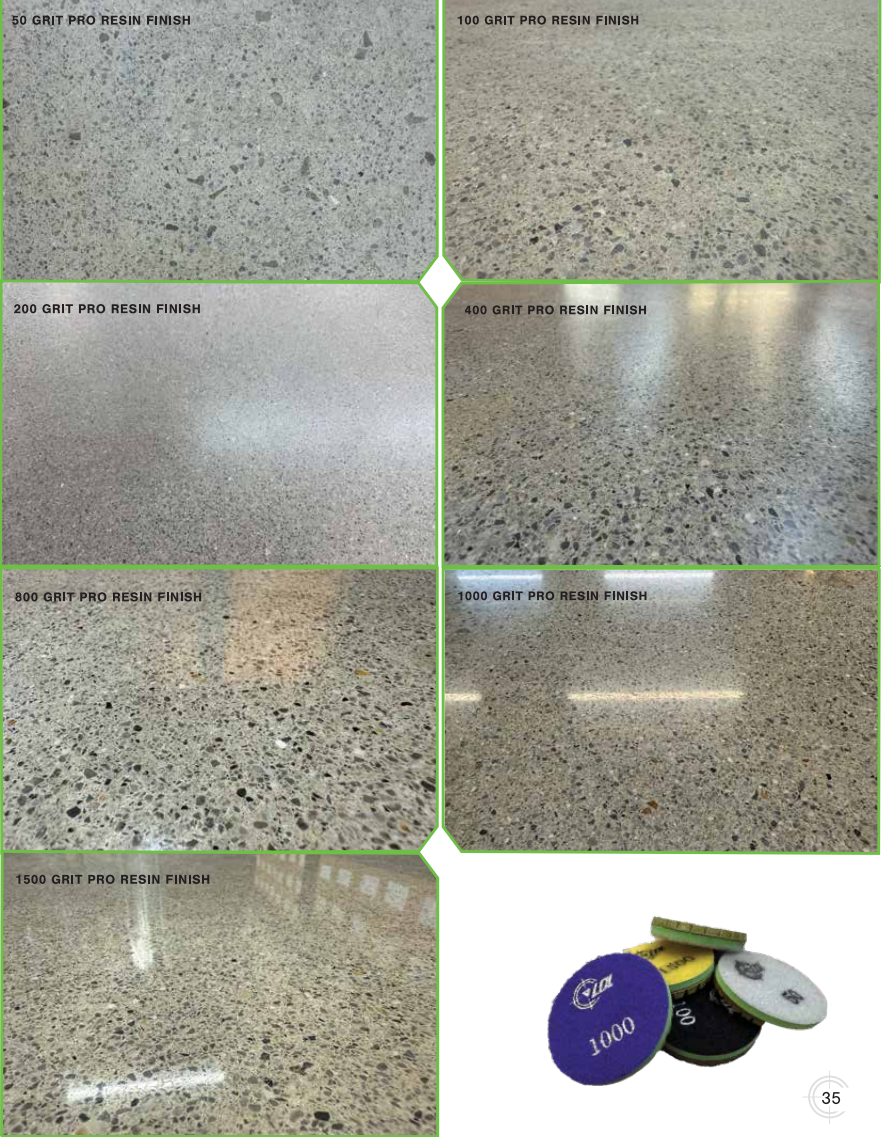
ITEM	PRODUCT	DESCRIPTION
 PROLINE.50	PRO-LINE 50 GRIT RESIN	CAN BE USED TO REMOVE 80 GRIT OR 150 GRIT METAL BOND SCRATCHES AS WELL AS 30 OR 50 GRIT HYBRID SCRATCHES. FIRST RESIN STEP IN TRANSITION FROM METALS TO RESINS.
 PROLINE.100	PRO-LINE 100 GRIT RESIN	CAN BE USED TO REMOVE 150 GRIT METAL SCRATCHES, ALSO REMOVES 50 GRIT RESIN OR HYBRID SCRATCHES.
 PROLINE.200	PRO-LINE 200 GRIT RESIN	REMOVES 100 GRIT RESIN OR HYBRID SCRATCHES, LAST STEP BEFORE CONCRETE DYE APPLICATION. LEAVES A HONED FINISH.
 PROLINE.400	PRO-LINE 400 GRIT RESIN	REMOVES 200 GRIT RESIN OR HYBRID SCRATCHES, REMOVES EXCESS DENSIFIER FROM THE SURFACE OF THE CONCRETE. LEAVES A MATTE FINISH.



3" Pro Shine Resins

The LDL 3" Pro Shine Resins are designed for use as the final steps in the concrete polishing process. Depending on the desired sheen you can stop at various grits to get a matte, semi-gloss, or high-gloss finish. The 200 and 400 grit resins are also a good tool for removing residual densifier from the surface of the floor.

ITEM	PRODUCT	DESCRIPTION
 PROSHINE.50	PRO SHINE 50 GRIT RESIN	CAN BE USED TO REMOVE 150 GRIT METAL BOND OR 50 GRIT HYBRID SCRATCHES. FIRST RESIN STEP IN TRANSITION FROM METALS TO RESINS.
 PROSHINE.100	PRO SHINE 100 GRIT RESIN	CAN BE USED TO REMOVE 150 GRIT METAL BOND OR 100 GRIT HYBRID SCRATCHES. ALSO REMOVES 50 GRIT RESIN SCRATCHES.
 PROSHINE.200	PRO SHINE 200 GRIT RESIN	REMOVES 100 GRIT RESIN OR HYBRID SCRATCHES. LAST STEP BEFORE CONCRETE DYE APPLICATION. LEAVES A MATTE FINISH.
 PROSHINE.400	PRO SHINE 400 GRIT RESIN	REMOVES 200 GRIT RESIN OR HYBRID SCRATCHES. REMOVES EXCESS DENSIFIER FROM THE SURFACE OF THE CONCRETE. LEAVES A SEMI-GLOSS FINISH.
 PROSHINE.800	PRO SHINE 800 GRIT RESIN	REMOVES 400 GRIT RESIN OR HYBRID SCRATCHES. LEAVES A GLOSS FINISH.
 PROSHINE.1000	PRO SHINE 1000 GRIT RESIN	REMOVES 400 GRIT OR 800 GRIT RESIN SCRATCHES. LEAVES A HIGH GLOSS FINISH.
 PROSHINE.1500	PRO SHINE 1500 GRIT RESIN	REMOVES 800 OR 1000 GRIT RESIN SCRATCHES. LEAVES AN ULTRA HIGH GLOSS FINISH.



LDL Wet Hybrids

LDL's 3" wet hybrids are designed to transition from metal bond diamond cuts to resin bond polishing steps. These are designed to run with water on both walk behind floor grinders and power trowels. The 30 and 50 grit can be used as a first cut when a light salt and pepper finish is desired.

ITEM	PRODUCT	DESCRIPTION
 W.HYB.30GR	3" 30 GRIT WET HYBRID	IDEAL FOR REMOVING 40 GRIT METAL BOND SCRATCHES OR AS AN INITIAL CUT ON A SALT AND PEPPER FLOOR WHERE NO FLOOR PREP IS NEEDED.
 W.HYB.50.GR	3" 50 GRIT WET HYBRID	IDEAL FOR REMOVING 80 GRIT METAL BOND SCRATCHES AND FOR REMOVING HEAVY GROUT COATS. GOOD FOR A FINISHING STEP ON GRIND AND SEAL FLOORS.
 W.HYB.100.GR	3" 100 GRIT WET HYBRID	IDEAL FOR REMOVING GROUT COATS AND PREPARING THE FLOOR FOR THE POLISHING PHASE, ALSO IDEAL FOR REMOVING 150 GRIT METAL BOND SCRATCHES.
 W.HYB.200.GR	3" 200 GRIT WET HYBRID	IDEAL FOR HONING THE CONCRETE AND PREPARING THE FLOOR FOR CONCRETE DYE AND/OR DENSIFICATION.
 W.HYB.400.GR	3" 400 GRIT WET HYBRID	IDEAL FOR CREATING A LOW SHEEN MATTE FINISH ON THE FLOOR AND PREPARING IT FOR THE RESIN POLISHING STAGE.

11" Pro Shine Resins

11" Pro Shine resins are designed for use with water under a power trowel. They can also be used under a planetary floor grinder with water. The 50 grit can be used as a first cut when a light salt and pepper finish is desired on a slab that does not require floor prep.

ITEM	PRODUCT	DESCRIPTION
 11.PRO.50	11" PROSHINE 50 GRIT	USED AS A FIRST CUT WHEN A LIGHT SALT AND PEPPER FINISH IS DESIRED
 11.PRO.100	11" PROSHINE 100 GRIT	USED AS A FIRST CUT WHEN A CREAM FINISH IS DESIRED
 11.PRO.200	11" PROSHINE 200 GRIT	USED TO CREATE A HONED FINISH AND REFINE THE FLOOR AFTER THE 100 GRIT CUT
 11.PRO.400	11" PROSHINE 400 GRIT	USED TO CREATE A MATTE FINISH AND REFINE THE FLOOR AFTER THE 200 GRIT CUT
 11.PRO.800	11" PROSHINE 800 GRIT	USED TO CREATE A HIGH GLOSS AND FEFINE THE FLOOR AFTER THE 400 GRIT CUT

LDL Pinnacle Pads

The LDL Pinnacle Pads are designed as an alternative resin system for use on very uneven floors, hard concrete and overlays. The Pinnacle pads use a dual resin bond design, the soft bond resin allows the lower grits to cut more aggressively and remove scratches left from the previous grits more efficiently while allowing the diamonds to polish to a higher shine on the higher grits. The hard bond resin is applied to the pad to extend the overall life of the tool.

11" Foam Riser

LDL's 11" foam riser provides extra flexibility and protects the Velcro on the 11" Pinnacle Pad Plate.

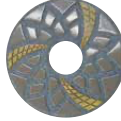
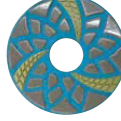
ITEM: 11.FOAM



	5"		7.5"		8.5"		11"		13"	
30GRIT		 5.PINNACLE.30		7.5.PINNACLE.30		8.5.PINNACLE.30		11.PINNACLE.30		
50GRIT		 5.PINNACLE.50		7.5.PINNACLE.50		8.5.PINNACLE.50		11.PINNACLE.50		13.PINNACLE.50
100GRIT		 5.PINNACLE.100		7.5.PINNACLE.100		8.5.PINNACLE.100		11.PINNACLE.100		13.PINNACLE.100
200GRIT		 5.PINNACLE.200		7.5.PINNACLE.200		8.5.PINNACLE.200		11.PINNACLE.200		13.PINNACLE.200
400GRIT		 5.PINNACLE.400		7.5.PINNACLE.400		8.5.PINNACLE.400		11.PINNACLE.400		13.PINNACLE.400
800GRIT		 5.PINNACLE.800		7.5.PINNACLE.800		8.5.PINNACLE.800		11.PINNACLE.800		13.PINNACLE.800
1000GRIT				7.5.PINNACLE.1000		8.5.PINNACLE.1000		11.PINNACLE.1000		13.PINNACLE.1000
1500GRIT		 5.PINNACLE.1500								

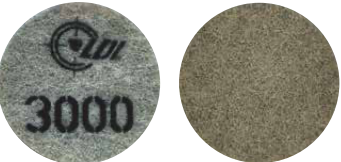
Pinnacle Hybrid Pads

The LDL Pinnacle Hybrid Pads are designed as an alternative hybrid system for use on very uneven floors, hard concrete and overlays. The Pinnacle Hybrid Pads use a dual bond design to balance cutting ability and tooling life.

	5"	7.5"	8.5"	11"	13"
30GRIT		 7.5.HYBPAD.30	 8.5.HYBPAD.30	 11.HYBPAD.30	
50GRIT	 50 5.HYBPAD.50	 7.5.HYBPAD.50	 8.5.HYBPAD.50	 11.HYBPAD.50	 13.HYBPAD.50
100GRIT		 7.5.HYBPAD.100	 8.5.HYBPAD.100	 11.HYBPAD.100	 13.HYBPAD.100
200GRIT		 7.5.HYBPAD.200	 8.5.HYBPAD.200	 11.HYBPAD.200	
400GRIT		 7.5.HYBPAD.400	 8.5.HYBPAD.400	 11.HYBPAD.400	

11” Pristine Pads

LDL Pristine pads are designed for use as a final buffing step on a polished concrete floor to improve clarity and remove any residual resin residue prior to guard application. LDL Pristine Pads can also be used to burnish guards using a planetary floor grinder. LDL Pristine Pads fit CPS 820, HTC 800, HTC 950, PG 8, PDG 8000 and other industry planetary floor grinders.

ITEM	DESCRIPTION
	11” PRISTINE PAD 800 GRIT
11.PP.0800	
	11” PRISTINE PAD 1500 GRIT
11.PP.1500	
	11” PRISTINE PAD 3000 GRIT
11.PP.3000	

BLACK DIAMOND PADS

LDL BLACK DIAMOND pads are designed for use as the final step in the polishing process. LDL BLACK DIAMOND PADS pads can be used for burnishing polish guards; both penetrating and topical. LDL Black Diamond Pads can also be used for burnishing the floor prior to applying guard and restoring previously polished concrete, natural stone or terrazzo.

ITEM	PRODUCT	DESCRIPTION
	27” BLACK DIAMOND 200 GRIT	ABRAISIVE PAD, DESIGNED AS A FIRST STEP IN HEAVY RESTORATION OF A POLISHED SURFACE, ALSO USED AS A FINAL STEP WHEN POLISHING CONCRETE TO A HONED FINISH.
PAD.27.0200		
	27” BLACK DIAMOND 400 GRIT	REFINING PAD, DESIGNED AS A FINAL STEP AFTER POLISHING CONCRETE TO A 200 OR 400 GRIT FINISH.
PAD.27.0400		
	27” BLACK DIAMOND 800 GRIT 21” BLACK DIAMOND 800 GRIT	REFINING PAD, DESIGNED AS A FINAL STEP AFTER POLISHING CONCRETE TO A 400 OR 800 GRIT FINISH.
PAD.27.0800 PAD.21.800		
	27” BLACK DIAMOND 1500 GRIT 21” BLACK DIAMOND 1500 GRIT	REFINING PAD, DESIGNED AS A FINAL STEP AFTER POLISHING CONCRETE TO A 800 OR 1500 GRIT FINISH.
PAD.27.1500 PAD.21.1500		
	27” BLACK DIAMOND 3000 GRIT	REFINING PAD, DESIGNED AS A FINAL STEP AFTER POLISHING CONCRETE TO A 1500 OR 3000 GRIT FINISH.
PAD.27.3000		
	27” INFERNO PAD 21” INFERNO PAD	HEAVY DUTY HOGS HAIR BUFFING PAD
PAD.27.INFERNO PAD.21.INFERNO		



5" Metal and Resin Filled Cup Wheels

LDL offers a variety of 5" metal cup wheels for coarse grinding and floor prep.

ITEM	PRODUCT	DESCRIPTION
 5.PCD	PCD QUARTER ROUND WITH WEAR BARS	BEST FOR REMOVING THICK MIL COATINGS, HEAVY THIN SET AND OVERLAYS.
 5.ARROW 5.ARROW.NON	ARROW SEGMENT THREADED ARROW SEGMENT NON-THREADED	BEST FOR AGGRESSIVE REMOVAL OF THIN TO MEDIUM COATINGS, THIN SET, AND ADHESIVES.
 5.SSEGMENT 5.SSEGMENT.NON	S SEGMENT THREADED S SEGMENT NON-THREADED	BEST FOR GRINDING DOWN UNEVEN CONCRETE, INITIAL CUT ON TERRAZZO, CROSS SEGMENT MAKES IT EASIER TO CUT EVENLY.
 5.TURBO18	TURBO SEGMENT	BEST FOR GRINDING DOWN UNEVEN CONCRETE AND REMOVING THIN MIL COATINGS.
 5.LSEGMENT.25	5" L SEGMENT CUP WHEEL	5" L SEGMENT CUP WHEEL, ULTRA SOFT BOND, DESIGNED FOR GRINDING EXTRA HARD CONCRETE

RESIN FILLED CUP WHEELS

 5.RFCOARSE	5" COARSE 40 GRIT RESIN FILLED CUP WHEEL	
 5.RFMEDIUM	5" MEDIUM 80 GRIT RESIN FILLED CUP WHEEL	HYBRID CUP WHEEL, IDEAL FOR GRINDING SOFT CONCRETE AND LIGHT WEIGHT CONCRETE IN HIGH RISE WORK
 5.RFFINE	5" FINE 120 GRIT RESIN FILLED CUP WHEEL	

7" Metal Cup Wheels

LDL offers a variety of 7" metal cup wheels for coarse grinding and floor prep.

ITEM	PRODUCT	DESCRIPTION
 7.PCD 7.PCD.NON	7" PCD NO WEAR BAR THREADED 7" PCD NO WEAR BAR NON-THREADED	BEST FOR AGGRESSIVE REMOVAL OF THICK MIL COATINGS, HEAVY THIN SET AND OVERLAYS
 7.PCD.BAR	7" PCD WITH WEAR BAR	BEST FOR AGGRESSIVE REMOVAL OF THIN TO MEDIUM COATINGS, THIN SET AND ADHESIVES, DOES NOT BADLY GOUGE THE CONCRETE
 7.ERADICATOR	7" MASTIC ERADICATOR	BEST FOR REMOVAL OF TACKY ADHESIVES AND RUBBER MEMBRANES
 7.ARROW 7.ARROW.NON	7" ARROW THREADED 7" ARROW NON-THREADED	BEST FOR REMOVAL OF THIN TO MEDIUM COATINGS, THIN SET AND ADHESIVES
 7.SSEGMENT.16	7" S-SEGMENT 16 GRIT	BEST FOR GRINDING UNEVEN OR ROUGH CONCRETE, ALSO GOOD FOR PREP PRIOR TO A COATING APPLICATION
 7.SSEGMENT.25	7" S-SEGMENT 25 GRIT	BEST FOR GRINDING UNEVEN OR ROUGH CONCRETE, ALSO GOOD FOR PREP PRIOR TO A COATING APPLICATION
 7.TURBO.18	7" 18 SEGMENT TURBO	BEST FOR GRINDING SOFT CONCRETE, THE WIDE SEGMENTS ARE LESS LIKELY TO DIG RINGS INTO THE CONCRETE
 7.TURBO.12 7.TURBO.12.NON	7" 12 SEGMENT TURBO THREADED 7" 12 SEGMENT TURBO NON-THREADED	BEST FOR AGGRSSIVE FIRST CUT ON MEDIUM CONCRETE
 7.LSEGMENT.25	7" L SEGMENT 25 GRIT	BEST FOR AGGRESSIVE GRINDING OF VERY HARD CONCRETE, MADE WITH A VERY SOFT BOND
 7.LSEGMENT.40	7" L SEGMENT 40 GRIT	BEST FOR GRINDING OF VERY HARD CONCRETE, MADE WITH A VERY SOFT BOND, GOOD GRIT TO START WITH ON A POLISHING PROJECT



5" and 7" Eliminator Hybrid Cup Wheels

LDL Eliminator hybrid cup wheels are designed to cut and refine concrete up to a honed finish. LDL Eliminator Cup Wheels are great for removing metal bond cup wheel scratches and for blending edges into the body of the floor.

ITEM	PRODUCT	DESCRIPTION
 5.ELIM.C 7.ELIM.C	5" & 7" ELIMINATOR CUP WHEEL COARSE - 30 GRIT	BEST FOR REMOVING AGGRESSIVE SCRATCHES, CAN BE USED AS AN INITIAL CUT ON CERTAIN FLOORS.
 5.ELIM.M 7.ELIM.M	5" & 7" ELIMINATOR CUP WHEEL MEDIUM - 50 GRIT	BEST FOR FOLLOWING UP 30 GRIT ELIMINATOR, AND FOR GRINDING DOWN REPAIR WORK OVER BOLT HOLES AND OTHER SMALL REPAIR AREAS.
 5.ELIM.F 7.ELIM.F	5" & 7" ELIMINATOR CUP WHEEL FINE - 100 GRIT	BEST FOR FOLLOWING UP 50 GRIT ELIMINATOR AND LIGHT GRINDING OF CONCRETE.
 5.ELIM.EF 7.ELIM.EF	5" & 7" ELIMINATOR CUP WHEEL EXTRA FINE - 200 GRIT	BEST FOR FOLLOWING UP 100 GRIT ELIMINATOR AND FOR A FINAL STEP ON A MATTE FINISHED FLOOR.
 5.ELIM.SF 7.ELIM.SF	5" & 7" ELIMINATOR CUP WHEEL SUPER FINE - 400 GRIT	BEST FOR FOLLOWING UP 200 GRIT ELIMINATOR AND FOR A FINAL STEP ON A MATTE FINISHED FLOOR.



5" and 7" Metal Helix

Ideal for removing concrete sealers and for edge cutting with minimal risk of gouging. Excellent for grinding down repairs in the body of the floor, far less likely than cup wheels to create half-moon marks in the floor.

ITEM	PRODUCT	DESCRIPTION
 5.HELIX.30	5" 30 GRIT METAL HELIX	IDEAL FOR INITIAL CUT ON MEDIUM TO SOFT CONCRETE
 5.HELIX.50	5" 50 GRIT METAL HELIX	IDEAL FOR INTIAL CUT ON MEDIUM TO SOFT CONCRETE WHEN A LIGHT SALT AND PEPPER FINISH IS DESIRED
 5.HELIX.100	5" 100 GRIT METAL HELIX	IDEAL FOR USE AFTER 50 GRIT METAL HELIX, ALSO IDEAL FOR GRINDING DOWN SRG AND TX3 REPAIRS
 7.HELIX.30	7" 30 GRIT METAL HELIX	IDEAL FOR INITIAL CUT ON MEDIUM TO SOFT CONCRETE
 7.HELIX.50	7" 50 GRIT METAL HELIX	IDEAL FOR INTIAL CUT ON MEDIUM TO SOFT CONCRETE WHEN A LIGHT SALT AND PEPPER FINISH IS DESIRED
 7.HELIX.100	7" 100 GRIT METAL HELIX	IDEAL FOR USE AFTER 50 GRIT METAL HELIX, ALSO IDEAL FOR GRINDING DOWN SRG AND TX3 REPAIRS

5" Eliminator Hybrid Rings

LDL 5" Eliminator Hybrid Rings are designed to transition from metal bond diamond cuts to resin bond polishing steps. The ring design places the down pressure on the outer edge of the cut for a more aggressive, concentrated cut.



5.HYB.RING.30 5.HYB.RING.50 5.HYB.RING.100

5" Pro Shine Resin Rings

LDL 5" Pro Shine Rings are designed to polish from a honed finish to a high gloss. The ring design places the down pressure on the outer edge of the cut for a more aggressive, concentrated cut. The resin formula matches that of the 3" Pro Shine Series, blending the edges into the main body of the floor.



5.PRO.RING.50 5.PRO.RING.100 5.PRO.RING.200 5.PRO.RING.400 5.PRO.RING.800 5.PRO.RING.1500

5" Pro Line Resins

LDL 5" Pro Line Resins are designed to polish from a honed finish to a high gloss. The resin formula matches that of the 3" Pro Shine Series, blending the edges into the main body of the floor.



5.PRO.LINE.50 5.PRO.LINE.100 5.PRO.LINE.200 5.PRO.LINE.400 5.PRO.LINE.800



ITEM

PRODUCT

DESCRIPTION



5-HC30 / 7-HC30
5"/7" HONEYCOMB
LIME GREEN - 30 GRIT

5-HC50 | 7-HC50
5"/7" HONEYCOMB
GREY - 50 GRIT

5-HC100 | 7-HC100
5"/7" HONEYCOMB
BLACK - 100 GRIT

5-HC200 | 7-HC200
5"/7" HONEYCOMB
BLUE - 200 GRIT

5-HC400 | 7-HC400
5"/7" HONEYCOMB
RED - 400 GRIT

5-HC800 | 7-HC800
5"/7" HONEYCOMB
WHITE - 800 GRIT

5-HC1500 | 7-HC1500
5"/7" HONEYCOMB
YELLOW - 1500 GRIT

5-HC3000
5" HONEYCOMB
GREEN - 3000 GRIT

BEST USED FOR REMOVING
SCRATCHES LEFT BEHIND FROM
METALS, HYBRIDS, AND CUP WHEELS.

BEST USED FOR REMOVING
SCRATCHES LEFT BEHIND FROM
METALS, HYBRIDS, AND CUP WHEELS.

BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A LOW SHEEN FINISH.

BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A MATTE FINISH, LAST STEP BEFORE
APPLYING CONCRETE DYE AND OR
DENSIFIER ON MOST FLOORS.

BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A MATTE FINISH.

BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A GLOSS FINISH.

BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A HIGH GLOSS FINISH.

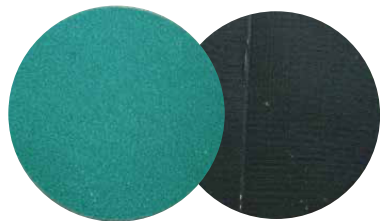
BEST USED FOR FURTHER REFINING
THE POLISHED SURFACE, LEAVES
A HIGH GLOSS FINISH.



5" & 7" Rigid & Flexible Backer Pads

Used for holding velcro backed tooling on hand grinders.

5BACKER.RIGID | 7BACKER.RIGID
5BACKER.FLEXIBLE | 7BACKER.FLEXIBLE



5" and 7" Foam Risers

Used for increasing flexibility when trying to polish and grind uneven surfaces and around drains when using Velcro backed tooling. Also used for heat dissipation to protect Velcro backer from overheating.

5.FOAM | 7.FOAM



RACATAC

The LDL RACATAC is designed to give you an ergonomically functional position for hand grinding; providing you with great visibility and flexibility.

ITEM: RAC.A.TAC



Corner Metals

Ideal for heavy prep and removal in corners, around drains, door jams and stairs.

ITEM: CORNER.METAL.16

Ideal for prep and removal in corners, around drains, door jams and stairs.

ITEM: CORNER.METAL.30

Corner Tool and Corner Diamonds

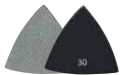
German made, smooth and quiet oscillating sander for finishing corners, around doorways and stairs.

Diamonds are available in the following grits:
30, 60, 120, 200, 400, 800.

Backer pads are sold in packs of 2.

ITEM: CORNER.TOOL



ITEM	PRODUCT	DESCRIPTION
 30.TRIANGLE	30 GRIT CORNER DIAMOND	INITIAL CUT WHEN A SALT AND PEPPER FINISH IS DESIRED
 60.TRIANGLE	60 GRIT CORNER DIAMOND	INITIAL CUT WHEN A CREAM FINISH IS DESIRED
 120.TRIANGLE	120 GRIT CORNER DIAMOND	HONING STEP
 200.TRIANGLE	200 GRIT CORNER DIAMOND	LEAVES A MATTE FINISH
 400.TRIANGLE	400 GRIT CORNER DIAMOND	LEAVES A SEMI GLOSS FINISH
 800.TRIANGLE	800 GRIT CORNER DIAMOND	LEAVES A HIGH GLOSS FINISH
 TRI.FOAM.RISER	CORNER TOOL FOAM RISER	FOR HEAT DISIPATION AND FLEXIBILITY WHEN USING CORNER DIAMONDS
 CORNER.BACKER	VELCRO BACKER FOR CORNER TOOL, 2-PACK	FOR HOLDING DIAMOND TOOLING ON CORNER GRINDER

REQUIRED CIRCUIT
110 Volt/ 15 Amp



ITEM: 5.MAKITA.GRINDER

5" Variable Speed Hand Grinder

Comes complete with:

- Durable Convertible Dust Shroud
- Velcro Backer Pad
- Loop Handle



5" CONVERTIBLE DUST SHROUD

ITEM: 5.SHROUD

DESCRIPTION

5" Convertible Dust Shroud, slides open for better durability than a traditional flip up shroud.

FITTING

Fits most 5" hand grinders, connects to 2" vac hose



REQUIRED CIRCUIT
110 Volt/ 15 Amp



ITEM: 7.HANDGRINDER

7" Hand Grinder

Comes complete with:

- Durable Convertible Dust Shroud
- Low Profile shroud with removable front end
- Loop Handle



7" CONVERTIBLE DUST SHROUD

ITEM: 7.SHROUD

DESCRIPTION

7" Convertible Dust Shroud

FITTING

Fits most 7" hand grinders, connects to 2" vac hose



7" Metabo: Single Speed Hand Grinder

REQUIRED CIRCUIT
110 Volt/ 15 Amp



ITEM: 7.METABO.W24



ITEM: METABO.SPACER
Cup wheel spacer

ITEM: CUP.WRENCH

Wrench for removing threaded wheels from hand grinder.



11" Tooling Plates

Fit CPS820 grinders, HTC 800 and HTC 950 grinders, PDG 8000 and PDG 9500 grinders.

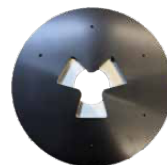


11" Drop-In Magnetic Plate
ITEM: 11.MAG.PLATE
3.MAG.ADAPTER: 3" VELCRO ADAPTER FOR MAG PLATE

DROP IN MAGNETIC PLATE FOR METAL BOND DIAMOND TOOLING, HOLDS BOTH ROUND PUCK STYLE METALS AND TRAPEZOID METALS. USES INDUSTRIAL STRENGTH MAGNETS FOR A STRONG HOLD.



11" Proshine Flex Plate
ITEM: 11.PRO.FLEX
LDL'S 11" PROSHINE FLEX PLATE IS DESIGNED TO HOLD 3 TO 6 VELCRO BACKED PUCKS AT A TIME. THE THICK FOAM RISER IN THE CENTER ALLOWS THE DIAMONDS TO BETTER CONTOUR TO THE SURFACE OF THE CONCRETE. MADE OUT OF ALUMINUM FOR DURABILITY.



11" Pinnacle Plate
ITEM: 11.PIN.PLATE
LDL'S 11" PINNACLE PAD PLATES ARE DESIGNED FOR MOUNTING PINNACLE PADS, PINNACLE HYBRID PADS AND PRISTINE PADS. THESE PLATES ARE MADE OUT OF ALUMINUM FOR DURABILITY.



Cross Complete
ITEM: CROSS.COMPLETE
DESIGNED FOR MOUNTING PLATES TO VARIOUS INDUSTRY FLOOR GRINDERS. CENTER SCREW ALLOWS YOU TO ADJUST TENSION ON THE SPINNER.

ITEM: CC.CENTER



Torx Bolts
ITEM: TORX.25.14, TORX.25.16
TORX SCREWS, FOR MOUNTING TOOLING PLATES AND SPIN LOCKS ONTO GRINDING HEADS. THE TORX HEAD REDUCES THE LIKELIHOOD OF STRIPPING BOLTS WHEN REMOVING PLATES AND SPIN LOCKS.

Floor Scraper Blades

Fit ride on and walk behind floor scrapers. Most common sizes are listed below and kept ready to ship, all other sizes are available as special order items.

Ultra Heavy Duty Blades

Thicker blades for heavier removal work, can be used on ceramics, hard wood, thin set and other thicker materials.

Stocking Sizes:

BLADE.UD.4 4" HEAVY DUTY BLADE
BLADE.UD.6 6" HEAVY DUTY BLADE

Standard Blades

Heavy duty blades for removing VCT, LVT, Sheet Vinyl, Laminates, adhesives and other thin to medium thickness floor coverings.

Stocking Sizes:

BLADE.S.10 10" FLAT BLADE
BLADE.S.12 12" FLAT BLADE

Carpet Blades

Designed for removing carpet, these blades cut the carpet into strips that can be rolled up and carried off. Available in both a 90-degree bend and a 45-degree bend version.

Stocking Sizes:

BLADE.C.10 10" CARPET BLADE
BLADE.C.12 12" CARPET BLADE



27" High Speed Burnisher

27" High Speed Burnisher, designed for buffing the floor after polishing. Can be used before and after polish guard goes down. The 27" High Speed Burnisher is also a great tool for rejuvenating a polished concrete, terrazzo or natural stone floor.

- Burnish floors up to 33,000 square feet per hour
- Utilizes an advanced composite polymer pad driver
- Built in dust control (dust hopper) hose can be unplugged from the hopper and hooked up to a dust extractor hose if needed
- Low profile shroud for getting under shelving with greater ease
- Dust skirt to prevent larger debris from being flung across the floor
- Designed primarily for indoor use, in larger, open spaces



F36 Dust Extractor Vacuum

High-Efficiency HEPA Dust Extractor Vacuum

Durable, Reliable dust extractor with dual filtration. The F36 primary filter captures the majority of dust particles and the Hepa filters are designed to capture the vast majority of any remaining dust particles. The F36 has one primary filter, 3 motors and 3 Hepa filters. It is available in both 110-volt and 220-volt versions. The F36 is the perfect size to pair up with a 25" or a 20" floor grinder. The F36 can also keep up very well with 7" hand grinders doing heavy removal.

Key Features:

- **Conical Pre-Filter:** Conical Pre-Filters can eliminate toxins and dust from on-site construction to help keep the air environmentally clean
- **HEPA Filtration System:** Equipped with a high-efficiency particulate air (HEPA) filter, our vacuum is certified and tested, OSHA compliant with an efficiency >99.99% @ 0.3 microns, ensuring a clean and healthy environment
- **Original Ametek Motors:** Robust quality assured, long lasting service time with stable performance
- **Independent Switch:** Control each motor individually, eliminating the problem of burning up soft starts.
- **Continuous Drop-Down Bags:** Fasten the bag with nylon strips, cut and discard. No dust will be spread into the air or inhaled by operator
- **Mobility and Durability:** Heavy-duty casters and addition of 4 extra metal support bars to reinforce the frame, allowing for long-lasting durability on any job site



Product Specifications:

- Power: 3.2 HP
- Voltage: 120V / 60 hz
- Air Flow: 285 CFM
- Water Lift: 100"
- Suction Inlet: 2"
- HEPA Filter: 99.99% @ 0.3u
- Packaging Size: 35" x 24" x 59.5"
- Gross Weight: 190 lbs

Included Accessories:

- Floor Brush
- Crevice Tool
- Adapter 2.75" / 2"
- 25' EVA Hose w/ Cuffs
- S Wand

F26 Dust Extractor Vacuum

High-Efficiency HEPA Dust Extractor Vacuum

Durable, Reliable dust extractor with dual filtration. The F26 primary filter captures the majority of dust particles and the Hepa filters are designed to capture the vast majority of any remaining dust particles. The F26 has one primary filter, 2 motors and 2 Hepa filters. The F26 is the perfect size to pair up with 20" floor grinders or hand grinders. Due to the size of the F26 it is the most popular seller of the three units and is easily placed in the back of a van or a pick-up truck.

Key Features:

- **Conical Pre-Filter:** Conical Pre-Filters can eliminate toxins and dust from on-site construction to help keep the air environmentally clean
- **HEPA Filtration System:** Equipped with a high-efficiency particulate air (HEPA) filter, our vacuum is certified and tested, OSHA compliant with an efficiency >99.99% @ 0.3 microns, ensuring a clean and healthy environment
- **Original Ametek Motors:** Robust quality assured, long lasting service time with stable performance
- **Independent Switch:** Control each motor individually, eliminating the problem of burning up soft starts.
- **Continuous Drop-Down Bags:** Fasten the bag with nylon strips, cut and discard. No dust will be spread into the air or inhaled by operator
- **Mobility and Durability:** Heavy-duty casters and addition of 4 extra metal support bars to reinforce the frame, allowing for long-lasting durability on any job site



Product Specifications:

- Power: 3.2 HP
- Voltage: 120V / 60 hz
- Air Flow: 236 CFM
- Water Lift: 100"
- Suction Inlet: 2"
- HEPA Filter: 99.99% @ 0.3um
- Packaging Size: 29.5" x 24" x 53.5"
- Gross Weight: 152 lbs

Included Accessories:

- Floor Brush
- Crevice Tool
- Adapter 2.75" / 2"
- 25' EVA Hose w/ Cuffs
- S Wand

F18 Dust Extractor Vacuum

High-Efficiency HEPA Dust Extractor Vacuum

Durable, Reliable dust extractor with dual filtration. The F18 primary filter captures the majority of dust particles and the Hepa filter is designed to capture the vast majority of any remaining dust particles. The F18 has one primary filter, 1 motor and 1 Hepa filter. The F18 is the perfect size to pair up with hand grinders and is very easy to transport in a smaller truck or van and very easy to move in and out of most job sites. The F18 is also an excellent job site clean-up dust extractor.

Key Features:

- **Conical Pre-Filter:** Conical Pre-Filters can eliminate toxins and dust from on-site construction to help keep the air environmentally clean
- **HEPA Filtration System:** Equipped with a high-efficiency particulate air (HEPA) filter, our vacuum is certified and tested, OSHA compliant with an efficiency >99.99% @ 0.3 microns, ensuring a clean and healthy environment
- **Original Ametek Motors:** Robust quality assured, long lasting service time with stable performance
- **Continuous Drop-Down Bags:** Fasten the bag with nylon strips, cut and discard. No dust will be spread into the air or inhaled by operator
- **Mobility and Durability:** : Heavy-duty casters allow for long-lasting durability on any job site



Product Specifications:

- Power: 2.3 HP
- Voltage: 120V / 60 hz
- Air Flow: 176 CFM
- Water Lift: 140"
- Suction Inlet: 1.5"
- HEPA Filter: 99.99% @ 0.3um
- Packaging Size: 30" x 19" x 46"
- Gross Weight: 115 lbs

Included Accessories:

- Floor Brush
- Crevice Tool
- Adapter 2.75" / 2"
- 25' EVA Hose w/ Cuffs
- S Wand

F-Series Replacement Filters and Common Parts



ITEM: F26.CART.FIL
PRIMARY FILTER FOR F-26



ITEM: F26.HEPPA
F 18, 26, 36 REPLACEMENT HEPA FILTER



ITEM: F26.MOTOR
F 18, 26, 36 REPLACEMENT MOTOR



ITEM: F26.SWITCH
F 18, 26, 36 REPLACEMENT ROCKER SWITCH



ITEM: FORTE.SQUEEGEE
SET OF REPLACEMENT SQUEEGEES FOR THE FORTE WAND



ITEM: FORTE.BRUSHES
SET OF REPLACEMENT BRUSHES FOR FORTE WAND

62

FM.CAM.REDUCER

63

ITEM	PRODUCT	DESCRIPTION
 20.VAC.TOOL	 20" FLOOR NOZZLE	COMES COMPLETE WITH A SET OF BRUSHES AND SQUEEGEES, HAS A HEAVY-DUTY METAL SWIVEL ELBOW FOR ADDED DURABILITY
 2.VAC.WAND	2" VAC WAND	2" STEEL VACUUM WAND FOR FLOOR NOZZLE
 20.SQUEEGEE.SET 18.SQUEEGEE.SET	20" SQUEEGEE SET 18" SQUEEGEE SET	20" SQUEEGEE REPLACEMENT SET 18" SQUEEGEE REPLACEMENT SET
 20.BRUSH.SET 18.BRUSH.SET	20" BRUSH SET 18" BRUSH SET	20" BRUSH REPLACEMENT SET 18" BRUSH REPLACEMENT SET
 NOZZLE.WHEELS	NOZZLE REPLACEMENT WHEELS	SET OF 2, FLOOR NOZZLE REPLACEMENT WHEELS
 FLOOR.TOOL.KNOB	ADJUSTMENT KNOB	REPLACEMENT KNOB FOR FLOOR TOOL

Elongated Bags

LDL offers two styles of Elongated bags. The standard bag that fits the older Ermator dust extractors with ease, and a thicker, heavier duty bag that is a more tear resistant bag for heavy removal projects. Each style of bag are sold in boxes of four with four packs of zip ties per bag.

ITEM: VACBAG | VAC.BAG.HD



Swissmex Sprayer

LDL's Acetone sprayer comes with a grey tip which is optimal for applying concrete dye, densifier and guard. Additional spray tips are available and in stock.

ITEM: SPRAYER.ACETONE



Sprayer Tip

Gray tip sprays a fine mist suitable for acetone dye application.

ITEM: SPRAYER.TIP



ITEM: SPRAYER.SEAL.KIT
Replacement seals for sprayer



Handles / Microfiber Heads & Pads

Microfiber pads used for application of dye, densifier and polish guard.

LDL has extendable stainless steel mop poles and frames with riveted strips of velcro to hold the microfiber pads nice and flat. We have the frames and pads available in both 20" and 36" sizes.

20" MOP FRAME: 20.MOP.FRAME | 20" MOP PAD: 20.MOP.PAD
36" MOP FRAME: 36.MOP.FRAME | 36" MOP PAD: 36.MOP.PAD

ITEM: MOP.POLE





LDL Precision Tooling proudly sells and promotes Metzger McGuire products and stands behind the brand.

OUR COLOR PRODUCTS



EDGE-PRO 80

SEMI-RIGID POLYUREA JOINT FILLER

Edge Pro 80 — Joint Filler

Edge Pro 80 is a semi-rigid joint filler designed for moderate duty projects such as retail and grocery stores. Edge Pro 80 can be tinted to any color on the Metzger McGuire color chart to match the look of any floor.

ITEM	PRODUCT	DESCRIPTION
	EDGEPRO 80 CARTRIDGE 600ML	SEMIRIGID POLYUREA JOINT FILLER IDEAL FOR PLACEMENT IN CLEANED AND PREPPED SAW JOINTS IN SMALLER AREAS.
EP80CART-XXXX		
	EDGEPRO 80 JOINT FILLER 10 GALLON KIT	SEMIRIGID POLYUREA JOINT FILLER IDEAL FOR PLACEMENT IN CLEANED AND PREPPED SAW JOINTS IN COMMERCIAL SETTINGS.
EP80-10GKIT		
	22OZ/600ML DOUBLE CARTRIDGE GUN	TOOL FOR APPLYING 22OZ AND 600ML MATERIAL CARTRIDGES
JOINT.GUN		
	STATIC MIXING NOZZLE	MULTIPLE VEIN NOZZLE ELEMENT USED TO MIX MATERIAL SUCH AS POLYUREA FROM A POLY PUMP.
POLY.TIP		
	JOINT NUT	RETAINING NUT FOR POLY TIP
JOINT.NUT		

Agreeable Gray	Cardboard	Fawn Pebble	Limestone	Ryno Gray*
Antique Cork	Cast Iron	Fine Wine	Meljer Brown	Safari
Basil	Chateau Gray	French Roast	Mocha Brown	Sierra Redwood
Bavarian Oak	Clear/Natural	Gauntlet Gray*	Mossy Gold	Standard Gray*
Black	Cobble Brown	Grand Canal	Oiled Teak	Terra Cotta
Black Fox	Curry	Gray Area	Outerspace	Traffic Yellow
Brevity Brown	Dark Knight	High Tea	Pewter	Turkish Coffee
Brick Paver	Deep Sea Dive	Intellectual Gray	Porpoise	Warm Stone®
Brownstone	Dorian Gray	Kale Green	Relic Bronze	Well Bred Brown
Burnt Sienna	Dovetail Gray*	Less Brown		

Important Note: Colors shown below are *representational only* and may not render accurately depending upon viewing and/or printing source. Cured material samples for all colors are available upon request at no cost for use in matching and selecting the proper color for your floor project.



**SURFACE REFINEMENT GROUT
FOR POLISHED CONCRETE FLOORS**

SRG — Surface Refinement Grout

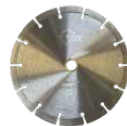
SRG is a structural polyurea grout material made for filling in the pin holes, spalls, and cracks in concrete that can hold debris. SRG creates a tighter surface making it easier to clean and maintain the concrete floor. SRG can also be used with other cementitious products to fill in bigger repair areas as well. SRG can be tinted to any color on the Metzger McGuire color chart to match the look of any floor.

ITEM	PRODUCT	DESCRIPTION
	SRG 2 GALLON KIT	SMALL 2 GALLON KIT IDEAL FOR GROUT COAT AFTER 80 GRIT METALS OR FOR LARGER SPALL REPAIRS.
	SRG 10 GALLON KIT	10 GALLON KIT IDEAL FOR GROUT COAT AFTER 80 GRIT METALS OR FOR LARGER SPALL REPAIRS.
	RAPID STRIP 5" WHEEL	REMOVE EXCESS SRG OFF OF THE SURFACE OF CONCRETE WITHOUT DAMAGING THE CONCRETE
	M-Flush M FLUSH-DUAL PUMP FLUSH FOR EPOXY OR POLYUREA FILLERS M FLUSH 1 GALLON KIT M FLUSH 5 GALLON KIT	M FLUSH IS A TRUE ISO-EATER FOR CLEANING OUT CLOGGED LINES AND PUMP PARTS USED IN CONCRETE REPAIR. M FLUSH BREAKS DOWN THE ISO-CYANATE TO A GEL SO THAT IT CAN BE CLEANED FROM METAL PARTS AND KEEP THEM FROM BEING DISCARDED.



EDGE WIDTH

ITEM



5.SAW.078
7.SAW.125
8.SAW.125



7.SAW.25
8.SAW.25



5.SAW.V
7.SAW.V



5.PCD.SAW
7.PCD.SAW
14.PCD.SAW



USS.8.TIGER

Joint and Crack Saw Blades

Keep joints prepared and debris free for proper repair material adhesion with LDL's diamond saw blades.

PRODUCT	DESCRIPTION
JOINT PREP BLADES	IDEAL BLADE FOR PREPPING THE EDGE WALLS OF A JOINT AS WELL AS REMOVING DIRT AND DEBRIS SO A JOINT FILLER CAN BE APPLIED.
WIDE JOINT PREP BLADES	1/4" WIDE BLADE MADE TO CLEAN OUT EXTRA LARGE JOINTS AND CRACKS.
V-BLADES	V SHAPED BLADE IDEAL FOR PROPER CLEAN OUT AND PREPARATION OF CRACKS.
DECIMATOR SAW BLADES	IDEAL BLADE FOR THE REMOVAL OF JOINT FILLER AND OTHER SEMI RIGID MATERIALS FROM JOINTS. DOES NOT OVERHEAT AND MELT THE MATERIAL THAT IS BEING REMOVED. WORKS AS A SHREDDING TOOL SO THE DEBRIS CAN BE VACUUMED UP AFTER PASSING THE SAW THROUGH THE JOINT.
8" BLUE TIGER BLADE	THE 8" "BLUE SERIES" TIGER TOOTH BLADE IS SPECIALLY MADE FOR THE REMOVAL OF OLD JOINT FILL MATERIALS SUCH AS POLYUREA AND EPOXY. THIS BLADE IS USED FOR JOINT RESTORATION PROJECTS REQUIRING COMPLETE REMOVAL AND REPLACEMENT OR CAP AND FILL.



EDGEPRO 80 JOINT FILLER



REPAIR WITH SRG AND EP80



SRG GROUT COAT



SRG SPALL REPAIR

Armor Hard Concrete Repair Epoxy / Rapid Re-Floor Concrete Floor Crack Repair

Armor-hard is a 100% solids, two component structural mortar kit intended for joints, cracks and other surface defects in industrial concrete floors. Armor-Hard Kit comes with a specially engineered aggregate blend designed for easy troweling/finishing.



ITEM: ARMOR.HARD.75G

Used to prime concrete surface prior to applying armor hard.



ITEM: ARMOR.REG | ARMOR.EX

- Can be used as a topping for delaminated slabs
- Best option on the market for holding up to heavy robotics traffic
- Holds up to extreme fork lift traffic
- Armor Hard: Cures out to 10,500 PSI
- Armor Hard Extreme: Cures out to 12,800 PSI
- The only thing stronger than Armor Hard is Chuck Norris

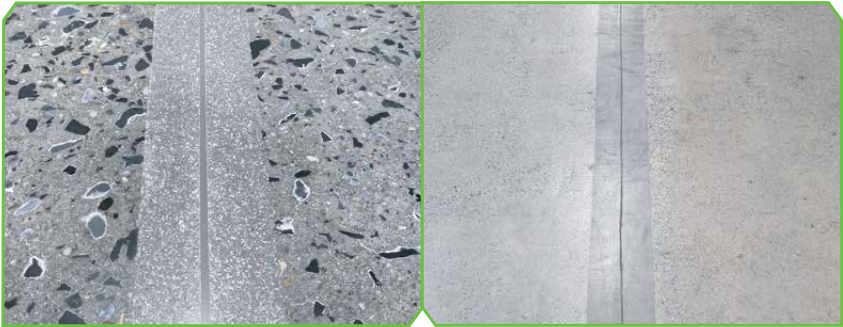


Rapid Refloor is a 100% solids, two component, low viscosity structural polyurea/polyurethane hybrid intended for use in repairing cracks and small surface defects such as bolt holes and pop-outs in industrial, retail or commercial concrete floors. Rapid Refloor's rapid set chemistry allows for return to service in 30 minutes or less.

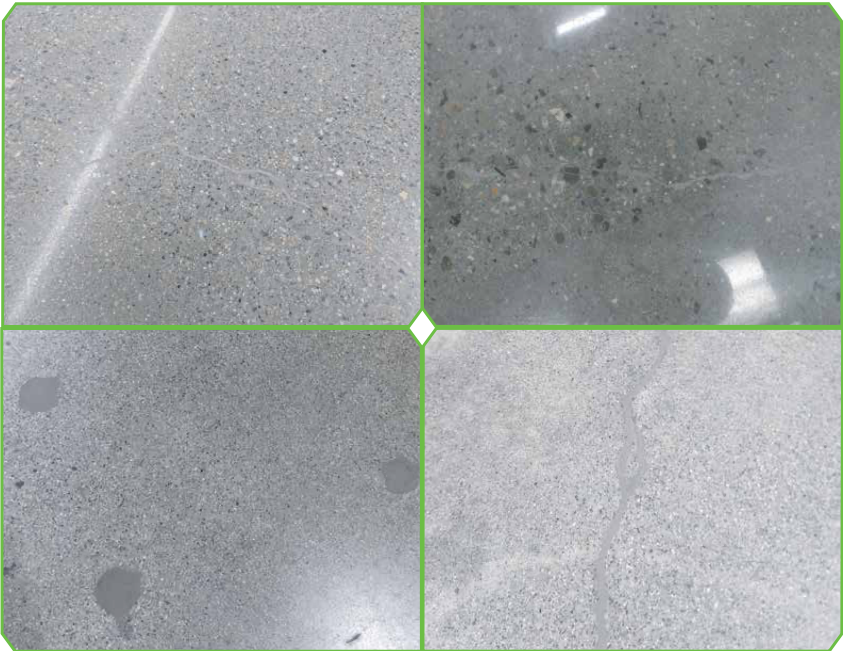
- Great for patching random spalls and cracks
- Rapid Return to service for quick easy repairs

In Stock Colors (For Rapid Refloor)

- Standard Gray - ITEM: RR.CART.STG
- Dovetail Gray - ITEM: RR.CART.DGR
- Mocha Brown - ITEM: RR.CART.MBR



Armor Hard Joint Repairs



Rapid Re-Floor Repairs

Grout Trowel / Polyurea Shaver



Joint / Crack Chaser Saws



ITEM: 5.CRACK.SAW

5" Hand-Held Crack Chaser | 13.5 AMP Variable Speed

The 5" Premium Crack Chaser is a handheld crack chasing saw designed to rout out random cracks before filling. This saw is also used for cutting repair patches in concrete surfaces where a dust-free environment is needed. This Premium model is powered by a Metabo WEV15-125 QUICK HT 5" 13.5 AMP (2,800-9,600 RPM) grinder. This saw can use 4", 4.5", 5" blades up to .375 in width both square segment and V segment blades.



ITEM: MARK.3.SAW

Mark-III | Joint Clean-out Saw

The Mark-III is a high performance; high precision saw designed to clean out control joints, remove the old joint filler, and make straight, accurate cuts in concrete up to 2" deep. A specially designed blade guard allows the operator to see the blade yet still covers 98% of it for excellent dust control and a high degree of accuracy. The handle and frame are designed for more stability and adjustable height that rotates to get closer to walls or racks.

MC-60 Concrete Milling Machine



ITEM: SAW.MC.60

The MC-60 is a portable electric milling machine specifically designed for removing spalled concrete joints and other surface repair applications. Powered by a 15-amp Metabo W26-230 grinder, it delivers efficient material removal—cutting up to 1" wide with 5 blades or 1.5" wide with 8 blades to a depth of 1" at speeds up to 2 feet per minute—all while allowing the operator to work comfortably from a standing position.

The MC-60 is primarily used for cutting out the failing concrete on both sides of a floor joint, allowing for repair materials such as Armor Hard or MM80 to be properly applied to fill and re-build the joints. A common method is running the saw up one side of the joint and back down the opposite side to get a 2" wide cut, removing most if not all of the failing concrete, providing vertical walls for the repair product to adhere to, as opposed to jagged, rough edges.

US SAWS POLY PUMP



ITEM: US.SAW.PUMP

The U.S.SAWS Polymer Pump is designed for true one-man operation, allowing the operator to control pump position with one hand while dispensing filler with the other. The "T" handle works for both left- and right-handed use, freeing up other workers and eliminating the risk of running over freshly filled joints.

New upgrades make the system even more efficient: a two-position wand holder for use or cleaning, a diamond head manifold for easier line removal, and a three-bolt pump change for quicker service.

Power: 115V. Most commonly run with a Deep Cycle Battery and inverter or a small generator (sold separately) for cord free operation. 220V Power version is available as a special order item.

Tanks: 6.5 gallon semi-transparent

Drive: Chain & Gear

HTS Poly Pump

Compact Joint pump. Engineered with Direct Drive Technology, this pump offers efficiency and reliability.

- Direct Drive Technology
- 10-Gallon Capacity
- Installs up to 7,000 LF Per Day
- Low Hopper Height
- 15-Foot Hose
- Integrated Handle Controls
- Front shelf for generator or power rack
- *Available with a Lithium-Ion power pack



Slurry Magnet

Slurry Magnet offers an economical and fast way to safely manage concrete slurry from wet grinding of polished concrete floors; core drilling and any other circumstances related to the need of solidifying and disposing of concrete slurry.

- Passed EPA 9095B paint filler test for landfill disposal.
- Absorbs 100-1000 times its mass in water, the amount varies based on thickness of slurry and water rates.
- Extremely fast acting aiding in the reduction of labor costs.
- Slurry Magnet is completely non-hazardous.
- Low to no dust during application



Instructions for use:

Collect slurry by your preferred method. This can include using a squeegee to collect in a puddle or pile on the floor or pumping/shoveling into a container.

Apply sufficient product and mix or stir. If additional product is needed, repeat. Product amount will vary based on thickness of slurry. The more water or liquid, additional product is needed, repeat. Product amount will vary based on thickness of slurry. The more water or liquid, additional product is needed. Drier slurry requires less material.

Place in trash bags, or container of choice ready for pickup or hauling to a landfill. Always ensure you meet disposal regulations.



Blended Silicate Densifiers:

- Helps reduce slab dusting
- Increases abrasion resistance
- Makes for a more durable, wearable surface
- Penetrates concrete at different levels ensuring more even hardening of the wear surface

ITEM	PRODUCT	DESCRIPTION
	PRO-LINE LOW SOLIDS LITHIUM SILICATE CONCRETE DENSIFIER	HELPS REDUCE SLAB DUSTING. INCREASES ABRASION RESISTANCE. MAKES FOR A MORE DURABLE, WEAR SURFACE.
PRO.DENS.LS		
	PRO-LINE BLENDED CONCRETE DENSIFIER	HELPS REDUCE SLAB DUSTING INCREASES ABRASION RESISTANCE MAKES FOR A MORE DURABLE, WEAR SURFACE PENETRATES CONCRETE AT DIFFERENT LEVELS ENSURING MORE EVEN HARDENING OF THE WEAR SURFACE
PRO.DENS		
	HIGH SOLIDS LITHIUM	OVER 20% SOLIDS DENSIFIER / SEALER IDEAL FOR TYPE 1L CEMENT IDEAL FOR EXTREMELY SOFT CONCRETE
PRO.LITHIUM		



Concrete Guards / Sealers

- Protect and prolong the life of concrete slabs
- Designed for interior concrete slabs
- Easy to apply
- Improves the look and durability of concrete slabs

ITEM	PRODUCT	DESCRIPTION
	PRO-SHINE CONCRETE GUARD	PRO-SHINE CONCRETE GUARD IS A STAIN AND WEAR RESISTANT SEALER. PRO-SHINE CONCRETE GUARD WILL IMPROVE THE SHINE AND DURABILITY OF CONCRETE, TERRAZZO, AND OTHER SURFACES. PRO-SHINE CONCRETE GUARD IS A WATER BASED, LITHIUM-FORTIFIED SEMI-PENETRATING PROTECTANT.
PRO.GUARD		
	PRO-SHINE PSP PENETRATING STAIN PROTECTANT	PRO-SHINE PSP IS A SOLVENT-BASED FULLY PENETRATING STAIN PROTECTOR. PRO-SHINE PSP PROVIDES A BREATHABLE PROTECTIVE BARRIER THAT SEALS AND REPELS, HELPING TO RESIST STAINING AND CREATING AN EASY-TO-CLEAN SURFACE.
PRO.PSP		
	PRO-SEAL ACRYLIC SEALER	PRO-SEAL IS A ONE-COMPONENT WATER-BASED ACRYLIC SEALER OR CLEAR COAT. IT IS SELF-CROSSLINKING, ALIPHATIC, AND IS LOW ODOR, CONTAINING LESS THAN 75 G/L VOC'S. IT IS A LIGHT-STABLE ACRYLIC THAT WON'T CHALK OR YELLOW WITH EXPOSURE TO SUNLIGHT. PRO-SEAL HAS A LOW VISCOSITY THAT CAN BE SPRAYED OR ROLLER APPLIED.
PRO.SEAL		

Scofield Formula One Liquid Dye Concentrate

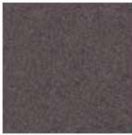
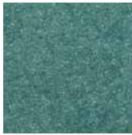
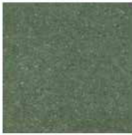
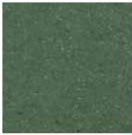
A penetrating, translucent dye concentrate designed to color interior concrete surfaces prior to being sealed, densified, or polished.

SCOFIELD® Formula One™ Liquid Dye Concentrate is a solvent soluble dye for coloring interior concrete surfaces. Designed for easy job-site dilution with acetone, the diluted material will penetrate into the pores of properly prepared new or old concrete. It can be applied lightly to gently tone surfaces, or applied heavily to develop deep colors. Variations in application technique and topcoat selection can produce color effects that range from rich paint like jewel tones to light variegated natural effects. SCOFIELD® Formula One™ Liquid Dye Concentrate is not designed as a stand-alone floor finish. After application it must be locked into the concrete with a premium concrete densifier prior to polishing, or sealed with a protective coating

- Quick dry formula minimizes job delays.
- VOC exempt carrier allows for immediate dilution in acetone or alcohol blend.
- Resistant to color bleed from water based sealers & topcoats.
- Contains one of the highest pigment loads in the industry, providing a richer, more vibrant color.



Formula One Dye Chart

 1255 Aztec Red	 1245 Leather	 6085 Winter Sunset	 4135 Merlot	 1395 Driftwood
 1435 Inca Gold	 3935 Ponderosa	 1335 Beach Sand	 4405 Rustic Bark	 2045 Georgia Clay
 3055 Storm Cloud	 1445 Cold Steel	 2145 Grecian Gray	 4915 Slash Pine	 1330 Aquamarine
 1385 Douglas Fir	 5195 Snow Pea	 1995 Frost Green	 1705 Emerald Green	 1275 Bahama Blue
 G388 Soft Gray	 0510 Black			



ITEM: PRO.LSGUARD.5G
LS Guard

Consolideck LSGuard is a copolymer formulation that improves the surface sheen and stain resistance of conventional concrete, hardened concrete or cement terrazzo floors. Ideal for application to standard gray or colored concrete, LSGuard protects and enhances the color intensity of integrally colored and color stained concrete. Consolideck LSGuard provides a long lasting, high gloss finish that eliminates the need for floor waxes, liquid polishes and conventional resin based coatings. LSGuard will not trigger or contribute to surface ASR (Alkali Silicate Reaction).



ITEM: PRO.LS.5G
LS Densifier

LS Premium concrete sealer, hardener & densifier

LS is a premium concrete flooring sealer, hardener and densifier that improves performance, appearance and light reflectance of new or old concrete. Treated surfaces resist damage from water and surface abrasion, are easy to maintain and require no waxing. The increased surface hardness imparted by LS eliminates dusting and simplifies maintenance, producing a cleaner, healthier environment. Application is easy with one step, and involves no scrubbing, flushing or caustic wastewater.



ITEM: PRO.DK.1G
LS Daily Klean

DailyKlean Economical daily maintenance cleaner for concrete floors

DailyKlean removes most common soiling from concrete floors while maintaining their shine. Specifically designed for the unique surface chemistry of concrete floors, DailyKlean can be used as part of a comprehensive maintenance program to make concrete flatwork look better and last longer. DailyKlean is also safer for workers and the environment than conventional cleaning formulations and has been recognized by the EPA's Safer Choice program.



ITEM: PRO.OIL.REMOVER
Prosoco Oil and Grease Stain Remover

Oil & Grease Stain Remover

Poultice cleaner for embedded oil and grease stains
Oil & Grease Stain Remover is a poultice cleaner for pulling stubborn oil and grease stains out of pavers, concrete, stone and other porous surfaces. After pouring Oil & Grease Stain Remover onto an embedded stain, it spreads out to make an instant poultice – no mixing, troweling, plastic covering or tape needed. As the poultice dries, it pulls the contaminants out of the substrate.

Gemtone Dye Color Chart

Penetrating translucent color dye for interior concrete floors

GemTone Stain is a penetrating translucent color dye for interior concrete floors. It transforms dull grey concrete into decorative, low-maintenance finished concrete flooring and penetrates deeper than acid stains or conventional color pigments. GemTone Stain colors will not peel or flake, and are safe to use in occupied spaces.



Rapid Set Tru PC, High Performance, Self-Leveling, Architectural Topping

Simulates polished concrete. Outstanding clarity and gloss. Grind wet or dry and polish in 24 hours. Available in Natural and Gray colors.

ITEM: CTS.TRUPC.GRAY
Rapid Set Tru PC Grey 60-Pound Bag

TRU® PC Polished Concrete is a high-flow topping that simulates polished concrete after grinding and polishing to expose the aggregate. Place with a minimum thickness of 3/8", or a minimum thickness of 1/2" for floors subjected to high-load, rubber-wheeled traffic. Use for polished concrete floors in schools, airports, warehouses, retail, restaurants, lobbies, and more. Tested in accordance with ASTM C1708 and CDPH Standard Method v1.2.

ITEM: CTS.TXP.FAST3G
TXP Fast Set Epoxy 3-Gallon Kit

Epoxy primer, applied with a sand broadcast prior to using Tru PC

ITEM: CTS.SPIKE
Rapid Set Spike Roller

TRU® PC Spiked Roller. Specialty Finishing Roller for Self-Leveling Overlays. Heavy duty frame and hardware. Minimizes pinholes by releasing trapped air. Wide spike spacing ideal for large sand aggregate. TRU® PC Spiked Roller is designed for TRU® PC Polished Concrete. The spikes release trapped air and the wide spike spacing allows for improved aggregate consistency at the surface. It is also ideal for LevelFior® pre-leveling fills up to 1-3/4".



Updated: 10/1/2025
Technical Data Sheet

INTEGRA

COLOR


Integra Color System

Integral Color for Cementitious Overlays

Integra Integral Color is a concentrated liquid color dispersion that delivers vibrant, consistent color at every pour. Each pre-measured bottle is easy to use, VOC-compliant, and formulated for clean, hassle-free mixing. Every single shipment of Integra is made fresh to order - even in custom colors!

Available in 20 standard colors and infinite custom shades, Integra is compatible with all major self-leveling polishable overlay systems, including Rapid Set®, Ardex®, Mapei®, SpecChem®, and many others.

For added convenience, Integra offers bottle sizes to match batch sizes ranging from 1 to 5 bags, ensuring the perfect dose for any project—big or small. Engineered for uniform color, UV resistance, and long-term performance, Integra brings precision and reliability to every floor you create.

Why Integra?

- The only integral color made fresh to order in the industry
- Pre-measured bottles that come in multiple sizes to accommodate your jobsite's needs and equipment
- Available in 20 standard colors & unlimited color matches (MOQ's apply)
- Water-based formulation makes for simple shipping & clean-up
- Superior flowability & color performance
- Compatible with all major polishable overlay systems

Application Tips

For applications instructions, always refer to the overlayment manufacturer's guidance. See Page 2 for more application tips.

Coverage Ratios

Integra bottles come ready to use on the jobsite. Bottles are sized to the number of 50-LB overlayment bags used per batch in the mixer.



Product Specification

Application:	Mix thoroughly with overlays
Appearance:	Liquid, available in 20 standard & custom colors
Shelf life:	6 months
Production:	Made to order - fresh every time



Packaging Formats

Shipping Wt.	Packaging Format
Varies	1, 2, 3, 4, 5 Bag Mixes

Standard Color Options

White	Slate	Terra Cotta	Walnut
Moon Rock	Charcoal	Saddle Brown	Olive Green
Gold	Black	Chocolate	Cappuccino
Gray Mist	Sand	Burnt Sienna	Cloud
Royal Blue	Emerald	French Gray	Gray Ash
Platinum	Ebony	Scarlet	Trench

Storage Requirements

- Store upright in safe dry place at 40-105°F (4 -41°C)
- Keep product from freezing & store away from sources of heat/ignition
- Tightly seal container after use
- Keep away from children and pets
- Shelf life relies on proper storage & handling practices

Warning & Safety Information

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. BEFORE USING THIS PRODUCT PLEASE READ THE SAFETY DATA SHEET IN ITS ENTIRETY! Safety Data Sheets (SDS) can be requested by contacting Delta Performance Products at info@deltaperformance.com.

Cleaning Tip

Clean tools and equipment while still wet using clean water.



GRAY MIST 1002



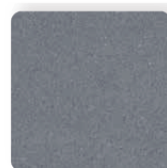
WHITE 1001



MOON ROCK 1010



PLATINUM 1003



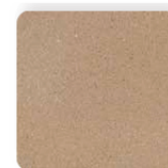
SLATE 1015



CHARCOAL 1008



BLACK 1006



SAND 1014



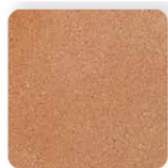
TERRA COTTA 1016



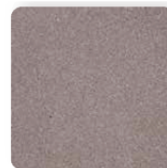
SADDLE BROWN 1013



CHOCOLATE 1009



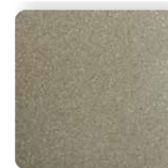
BURNT SIENNA 1020



WALNUT 1017



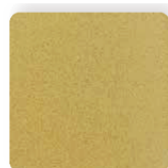
OLIVE GREEN 1023



CAPPUCCINO 1007



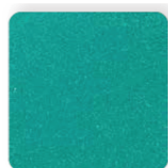
CLOUD 3170



GOLD 1022



ROYAL BLUE 1024



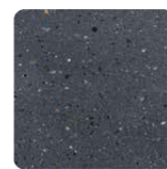
EMERALD 1021



FRENCH GRAY 2002



GRAY ASH 1064



EBONY 3062



INTEGRA COLOR

Integra Integral Color is a concentrated liquid color dispersion that delivers vibrant, consistent color at every pour. Each pre-measured bottle is easy to use, VOC-compliant, and formulated for clean, hassle-free mixing. Every single shipment of Integra is made fresh to order - even in custom colors!

Available in 20 standard colors and infinite custom shades, Integra is compatible with all major self-leveling polishable overlay systems, including Rapid Set®, Ardex®, Mapei®, SpecChem®, and many others.

For added convenience, Integra offers bottle sizes to match batch sizes ranging from 1 to 5 bags, ensuring the perfect dose for any project—big or small. Engineered for uniform color, UV resistance, and long-term performance, Integra brings precision and reliability to every floor you create.

Color samples are guides only. DPP LLC does not warrant color matching to a color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation technique, dye concentration, and types of concrete used. Verify actual appearance and compatibility with a test area before installing. No claims for color shade variation will be honored.

Mega Hippo Mixer: Gen 2

Introducing the Portamix Mega Hippo Gen II – a superior mixer tailored for 5-6 bags of self-leveling compounds. With enhanced balance and a raised handle, experience precision pouring and control, optimizing your flooring applications.



ITEM: PMHX80W-110 | PRODUCT: MEGA HIPPO MIXER: GEN 2

Designed for the Demands of Modern Flooring:

- Optimized for Varied Materials: The Mega Hippo Gen II is a powerhouse, capable of mixing between 5-6 bags of self-leveling compounds or similar materials. This makes it an indispensable tool for flooring applications where consistency and quality are paramount.
- Included Removable Canister Liner: Our one-of-a-kind liner allows users to simplify their clean-up, account for different colors of decorative materials, or compensate for products with a faster cure time by swapping liners to prevent any halt in mixing.

Unparalleled Control and Precision: The raised handle isn't just an aesthetic enhancement, Standing 200mm higher than the standard PMH Mega Hippo, it ensures that users have better leverage and control, especially when dealing with higher viscosity materials. This design nuance ensures that pouring is not just about transferring material but doing so with pinpoint accuracy.

Efficiency, Not Just a Buzzword: In the competitive world of construction, time is money. The Mega Hippo Gen II promises not just efficiency but an enhancement in productivity. Its proven on-site performance ensures that professionals can achieve thorough mixing, blending, and placement without any mess or wastage.

Safety and Cleanliness Go Hand in Hand: Dust can be a significant concern during mixing tasks. The Mega Hippo Gen II addresses this by incorporating a dust extraction port. This allows users to connect a vacuum, ensuring a cleaner workspace and significantly reducing dust-related hazards.

User-Centric Design: Every aspect of the Mega Hippo Gen II is designed keeping the user in mind. Its design ensures that even a single person can operate it with ease, translating to significant savings in time, effort, and labor costs. Moreover, the cleanup process is straightforward, even with challenging materials like epoxy, MMA, and various types of cement.

Specifications

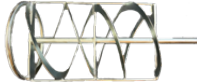
Bowl capacity:	6 x 20kg mix plus water (85 litres/160kg)
Motor:	2500W 3-speed, RCD protected
Dimensions (mm):	605W x 810D x 1400H
Weight:	55kg
Package Contents:	Mega Hippo Generation II Canister Lid Liner (2x) F-Series Wheel Kit Full-batch Helix Half-batch Helix User Manual



ITEM: PCT.062
Canister Trowel, 6" X 2"
used for cleaning off the liner

ITEM: PH.705
Replacement Liner for
Mega Hippo Mixer

ITEM: TW225/16-TW225D/16
Full Batch Replacement Paddle



Also available with the Eibenstock
3-speed, 20 Amp motor.



Pelican Transport Cart

Pelican and Dust Control Kit: A comprehensive solution combining the Pelican Transport Cart with the Dust Control Kit, enhancing mixing and transport capabilities while ensuring dust-free operations. Does not include hand mixer.



ITEM: PMP.80.DC | PRODUCT: PELICAN CART

The Heart of the Kit – The Pelican Transport Cart:

The Pelican Transport Cart is not just a transportation tool; it's a masterclass in design and functionality. Primarily crafted to transport mixes from the Mega Hippo to the application site, its well-balanced design ensures that even a single individual can handle transportation and pouring tasks with unmatched precision.

Features that Elevate Functionality:

- Accurate Pour Control: The cart boasts a large handle and a defined pour spout, ensuring every pour is accurate, minimizing wastage.
- Easy Maintenance: The cart's canister is designed for easy cleaning, devoid of rims or edges that can trap residue.
- Splatter Guard Equipped Castors: These specialized castors ensure the bearings remain uncontaminated, prolonging their life and ensuring smooth movement.
- Maneuverability and Accessibility: The all-swiveling castors promise easy-roll maneuverability, and its compact design ensures it can easily pass through standard doorways, making it suitable for various sites.

Seamless Integration with Hand Mixers: Although the hand mixer is not part of the package, the kit thoughtfully provides a motor mount. This ensures that users can easily integrate their hand mixers, ensuring a seamless mixing experience. For those who prioritize perfection, the Portamix Hand Mixer is available for an OEM fit and design, ensuring optimal compatibility.

Efficient Dust Control: Dust can be a significant concern during mixing tasks. The kit addresses this by providing a lid and a vacuum hose cuff. This allows users to connect a vacuum, ensuring efficient dust control, a cleaner workspace, and adherence to safety standards.

Versatility in Mixing: With the ability to handle up to three bags, the Pelican, when combined with the Dust Control Kit, becomes a versatile mixing solution. Whether it's a small task or a complement to the Mega Hippo for larger projects, this combination ensures efficiency and precision.

Specifications

Bowl capacity:	85 litres/160kg
Dimensions (mm):	605W x 795D x 960H
Weight:	36kg
Package Includes:	Pelican Cart Canister Lid Liner Jetstream Helix User Manual

Badger Mini Mixer

The Badger Mini Mixing Station brings the same revolutionary mixing efficiency to the smaller jobs that require a sleeker mini mixer. It features a universal mixer mount compatible with various hand mixers and a specially designed Portamix paddle (standard M14 mount) for consistent, lump-free results. Its innovative shaped canister and custom paddle ensures complete mixing for your next floor installation.



ITEM: PMB.60 | PRODUCT: BADGER MINI MIXER

The Standard in Small Batch Mixing: The Badger Mini Mixer:

- Universal Mixer Compatibility: Equipped with an adjustable mount that fits a broad range of hand mixers, enhancing flexibility for users.
- Specialized Mixing Paddle: The large Portamix paddle is specifically engineered to lift and shear mixing materials effectively, ensuring a smooth, air-free mix.
- Fluid-Dynamic Canister Shape: Unique canister design prevents material build-up at the bottom, ensuring all contents are thoroughly mixed.

Built for Efficiency and Convenience:

- High Capacity Mixing: The spacious 20-gallon canister allows mixing of up to three standard self-leveling bags with water, ideal for when a Mega Hippo is too much machine.
- Precision Pouring Spout: Molded spout design facilitates accurate and clean pouring, reducing waste and mess.
- Robust and Portable Design: Features a powder-coated frame and large 8-inch solid wheels for stability and ease of transport across various surfaces.

Designed with User-Friendly Attributes:

- Effortless Cleaning: Disposable liners reduce cleanup time, allowing for quick turnover between mixes. (Liner is releasing separately; not pictured in images or available yet)
- Adjustable and Ergonomic Handling: T-bar handle and adjustable height settings provide comfort and control during transport and pouring.

Additional Benefits:

- Labor and Time Saving: Streamlines the preparation process, significantly cutting down labor time and effort.
- Compact for Easy Storage: The two-piece handle and compact frame design make it easy to transport and store in smaller spaces.
- Comprehensive Warranty: Backed by an included 1 year warranty, which extends to a 3-year warranty upon online registration, ensuring long-term reliability and customer satisfaction.

Specifications

Bowl Capacity:	75 Litres/20 Gallons
Mix Capacity:	3x 20kg mix plus water (80kg) 3x 44lbs mix plus water (177lbs)
Dimensions (mm):	mm: 592W x 660D x 1014H in: 23W x 26D x 40H
Weight:	31kg / 68lbs
Package Includes:	Badger Cart (PMB60/PB705) Liner Badger Helix Paddle (TWP160) User Manual

Hand Held Mixers



ITEM: EM.18.2R
1800W 2-Speed Hand Held Mixer

DESIGNED FOR MIXING MANY MATERIALS INCLUDING: PLASTER, EPOXY, SCREED, GROUT AND HIGH VISCOSITY ADHESIVES. Our Heavy Duty Hand mixer is ready for your toughest materials, with 1800w and 2 speeds as well as a locking switch for when combined with our Pelican Cart Kit to make a powerful 3-4 bag mixing station – it is the ultimate hand mixer.



ITEM: EM.122S-110
1200W 2-Speed Hand Held Mixer

1200-watt, 2-speed hand mixer with a locking switch, M14 tool mount. perfect for self-levelling compounds, epoxies, and urethanes, whether hand-held or locked into the Badger Mini Mixing Station.



ITEM: EM111X-110
1100W High Speed Hand Mixer

1100-watt, hand mixer with an M14 mount and locking switch—purpose-built for handheld batches of self-levelers, epoxies, and urethanes (not compatible with any current mixing station).

Squid Water Doser



ITEM: PDS100 | PRODUCT: SQUID WATER DOSER

Engineered for jobsite durability and pinpoint accuracy, the Portamix SQUID™ is the next evolution in water dosing technology for the construction and materials mixing industry. Compact, intelligent, and ultra-portable, SQUID™ simplifies your mixing workflow by delivering precise water measurements every time—no guesswork, no waste.

Designed for tradespeople who demand efficiency, SQUID™ features multiple dosing modes, a high-visibility LCD display, Bluetooth connectivity, and Mixometer® app integration. Whether you're batching small mixes or scaling up for large jobs, this powerful tool automates consistency and tracks your work history for easy reporting.

- Key Features:
- Precision Dosing: Adjustable from 1–100 liters with ±3% accuracy.
 - Smart Modes: Manual, Bag Mode, and Free Quantity functions adapt to every job.
 - App Integration: Use the Mixometer® app to scan materials, sync mix data, and streamline site reporting.
 - Rugged Build: IP64-rated for dust and splash resistance, with a strong carrying case included.
 - Battery Powered: Up to 20 hours of continuous use; USB-C rechargeable.
 - Live Metrics: Real-time water temperature and flow rate displayed during operation.

Specifications

PACKAGE CONTENTS

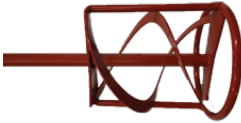
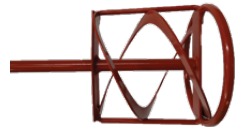
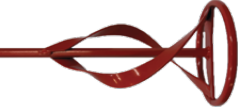
- SQUID™ Water Dosing Device
- Charging Cable (USB-A to USB-C)
- Quick-Connect Hose Adapter
- Operating Manual
- Carrying Case with Insert

TECHNICAL DATA

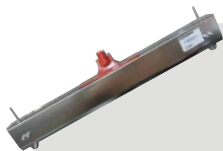
- Water Pressure Tolerance
- Flow Rate
- Dosing Volume
- Measuring Accuracy
- Hose Connection
- Display
- Battery
- Battery Life
- Charging Time
- Charging Connection
- Charging Voltage
- Dust and Water Protection

- 2-6 Bar (29-87 PSI)
- 10-25 Liters Per Minute
- 1-100 Liters
- +/- 3%
- 1/2" Quick Connector
- Illuminated LC Display, 2,01", 128x64 Pixels
- 3,500 mAh Lithium-Ion Battery
- Approx. 20h
- Approx. 4h
- USB-C
- 5V
- IP64

Mixing Paddles

ITEM	PRODUCT	DESCRIPTION
 PWP.100	4" / 100MM DIAMETER GENERAL PURPOSE MIXING PADDLE	SUITABLE FOR VARIOUS MATERIALS, INCLUDING DRY-BAGGED AND PRE-MIXED PRODUCTS AND ADHESIVES.
 TWP.135	5 5/16" / 135MM DIAMETER GENERAL-PURPOSE MIXING PADDLE	SUITABLE FOR MIXING VARIOUS MATERIALS, INCLUDING DRY-BAG COMPOUNDS, CEMENT, AND DRY-BAG MATERIAL. THE HELIX LIFTS THE MIXTURE AND EVENLY DISTRIBUTES AGGREGATE CHIP. THE SHEAR RODS HELP PREVENT LUMPS OF DRY MATERIAL FROM FORMING. SUITED TO LARGE MIX VOLUMES.
 PR.120	4 3/4" / 120MM DIAMETER MULTI-PURPOSE MIXING PADDLE	SUITABLE FOR THIN LIQUIDS, PAINT, EPOXY, LACQUERS, AND WATER-BASED COATINGS
 TM.135	5 5/16" / 135MM DIAMETER AGGRESSIVE MIXING PADDLE	AGGRESSIVE MIXER WITH UPWARD MIXING ACTION TO HELP REDUCE AIR INCLUSION AND LIFT AGGREGATE. SUITABLE FOR EPOXY, MORTAR, SCREED PRODUCTS, ADHESIVES, AND SIMILAR HEAVY VISCOUS MATERIALS.
 PT.100	4" / 100MM DIAMETER MIXING PADDLE	FLAT-BASED HIGH-SHEAR ACTION MIXING PADDLE. SUITABLE FOR SELF-LEVELING MATERIAL, ADHESIVES, AND BITUMINOUS PRODUCTS. NOT SUITABLE FOR PRODUCTS WITH CHIPS OR AGGREGATE REQUIRING EVEN DISPERSAL.

Self Leveling Rakes



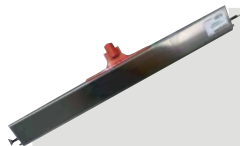
ITEM: RDS.600

Deep spreader, 23 5/8" 600mm

Familiar dual-sled feel with a unique any-angle pull, up to 2 in. depth, and tough, no-weld steel construction that helps prevent sled breaks.

Accessories:

FSP.001 Replacement spreader pins (2-pack)



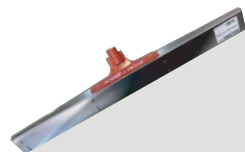
ITEM: RTG.600

Tri Glide Rake, 23 5/8" 600mm

Stainless-steel gauge rake with twin, three-point Gliders that lay down perfectly even coats of self-levelling or self-smoothing floor compounds from 1/8" - 3/8" (3 - 10 mm) in a single pull. The standard set of Gliders eliminate the manual work of measuring out sleds or keeping the rake perfectly perpendicular.

Accessories:

TG.250 Replacement Gliders 1" 25mm (2-pack)
TG.020 Replacement Gliders 13/16" 20mm (2-pack)
TG.015 Replacement Gliders 9/16" 15mm (2-pack)
TG.010 Replacement Gliders 3/8" 10mm (2-pack)
TG.008 Replacement Gliders 5/16" 8mm (2-pack)
TG.006 Replacement Gliders 1/4" 6mm (2-pack)
TG.005 Replacement Gliders 13/64" 5mm (2-pack)
TG.004 Replacement Gliders 3/16" 4mm (2-pack)
TG.003 Replacement Gliders 1/8" 3mm (2-pack)



ITEM: RSR.600

Skeg Rake 23 5/8" 600mm

Gauge uneven surfaces with the confidence of 4 points of contact. Stainless-steel gauge rake body that accepts four interchangeable Skid Gauges designed to work at varying angles instead of just perpendicular.

Accessories:

SG.010 Replacement Skeg 3/8" 10mm (4-pack)
SG.008 Replacement Skeg 5/16" 8mm (4-pack)
SG.006 Replacement Skeg 1/4" 6mm (4-pack)
SG.004 Replacement Skeg 3/16" 4mm (4-pack)
SG.003 Replacement Skeg 1/8" 3mm (4-pack)

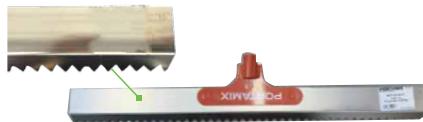


Notched Rakes / Portamix Accessories

Heavy-gauge stainless-steel Notched Gauge Rake with a precision V-notched blade that spreads self-levelling toppings at a consistent film build—no depth shoes or pins to adjust. Offered in five fixed heights: 3/8" (10mm), 5/16" (8mm), 9/32" (7mm), 13/64" (5mm), 1/8" (2.5mm).

ITEM

DESCRIPTION



NOTCHED RAKE, 10MM, 3/8", PULLS 4000 MICRONS



NOTCHED RAKE, 8MM, 5/16", PULLS 3200 MICRONS



NOTCHED RAKE, 7MM, 9/32", PULLS 2800 MICRONS



NOTCHED RAKE, 5MM, 13/64", PULLS 2000 MICRONS



NOTCHED RAKE, 2.5MM, 1/8", PULLS 1000 MICRONS

RNS602



ITEM: PBC.010

Slurry Solidifier
 Swiftly transforms slurry into dry solid for safe disposal in any standard waist container. Non-Toxic and EPA compliant.



ITEM: PDT.010

Digital Mixing Timer
 eliminates guesswork and saves time. Has a last time memory function. Uses an LR1130 replaceable battery.



LDL Precision Concrete Coatings

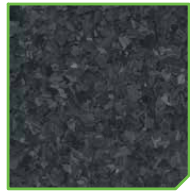
LDL Precision Coatings are designed to be durable, reliable and flawless.

- LDL Coatings are blended with domestically sourced materials
- LDL Coatings are developed and tested in a full-service laboratory
- LDL Coatings are refined with in house testing
- LDL has the ability to mass customize coatings for specific project needs

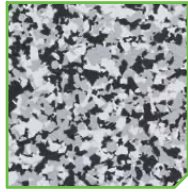




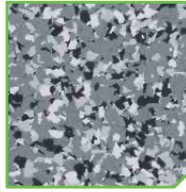
LDL Flake and Base Coat Color Chart In Stock Colors



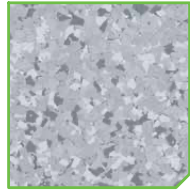
CARBON



DOMINO



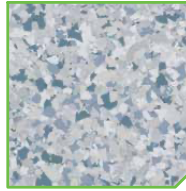
WOMBAT



STARGAZER



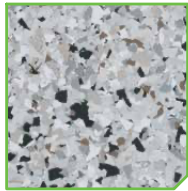
ORBIT



TIDAL WAVE



OUTBACK



COYOTE



WAXWING



LIGHT GRAY



MEDIUM GRAY



TAUPE

Special Order Base Colors



SAFETY YELLOW



TILE RED



SAFETY RED



TAN



BROWN



ROYAL BLUE



BLACK



WHITE



CHOCOLATE



LDL Precision 100 Moisture Vapor Barrier “MVB”

ITEM: PC.100.MVB

Sold as a 3-gallon kit

LDL Precision 100 Moisture Vapor Barrier “MVB” epoxy coating is a two component; 100% solids epoxy designed especially for flooring applications subjected to high moisture emissions. The MVB epoxy coating is ideally suited for application on concrete. It has been optimized for faster cure and moisture vapor protection while minimizing surface defects typically associated with resinous coatings on high moisture containing slabs.

Benefits:

- 100% Solids
- VOC Compliant
- Convenient 2:1 mix ratio
- Excellent Adhesion
- Low temperature cure (45F)

Coverage:	100-150 square feet per gallon
Moisture Tolerance:	Capable of reducing moisture emissions levels up to 25lbs/1000 sqft/24hr
Working time:	15 minutes
Cure time:	8 hours



LDL Precision Coatings 100% Solids Epoxy / 100SE

ITEM: PC.100.EPOXY

Sold as a 3-gallon kit

LDL Precision Coatings 100% Solids Epoxy is a two component, low odor, epoxy designed especially for flooring applications subjected to moderate traffic and chemicals. 100SE epoxy coating is ideally suited for application on concrete. This coating is extremely durable, easily cleanable and exhibits good stain and chemical resistance.

Benefits:

- 100% Solids
- VOC Compliant
- ADA Compliant (with anti-skid)
- Convenient 2:1 mix ratio
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy Maintenance
- Many color options available

Coverage:	100-150 square feet per gallon
Working time:	25minutes
Cure Time:	@ 70F 35mg; Dry to the touch 6-10 hours Return to service 24-48 hours

100SE Typical Use Areas:	Garages Airport Hangers Hospitals Clean rooms Pharmaceutical plants and laboratories Chemical processing facilities and warehouses
--------------------------	---





LDL Precision Coatings Rapidfire 75 Polyaspartic

ITEM: PC.RF.PA75 Clear | PC.RF.PA75.LGREY Light Grey | PC.RF.PA75.MGREY Medium Grey | PC.RF.PA75.TAUPE

Available in clear and pre-tinted with a light grey, medium grey or a taupe. Additional special-order colors are available.

Sold as a 2-gallon kit

Mix Ratio: 1:1

Rapidfire 75 Polyaspartic is a two component high solids polyaspartic designed to provide high gloss, UV stable (non-yellowing), high temperature resistance and chemical resistant protection. It is a superior, new generation product exhibiting an excellent balance of pot life, cure time, return to service and chemical resistance. It functions as a clear or pigmented high gloss finish for resinous decorative and industrial flooring systems including chip systems, quartz systems, topcoats for logos and slip resistant systems (with additive).

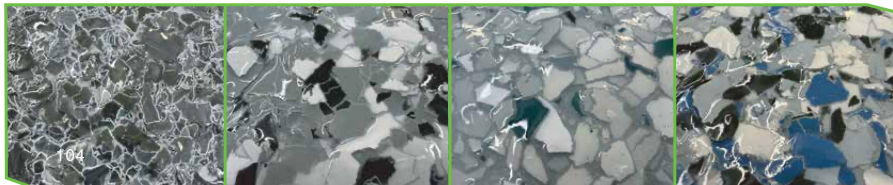
Benefits:

- Fast cure and return to service
- Excellent pot life
- VOC compliant
- ADA compliant (slip coefficient greater than 0.6)
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy maintenance
- Hot tire resistant (lab tested for hot tire resistance)
- Wide range of application temperatures

Coverage:	200-250 ft/gal. When pouring on surface and applying with a 3/8" nap roller (do not over-roll and entrap air)
Coverage:	125-250 ft/gal. When applying with a flat trowel or notched squeegee achieving 6-12 mils of thickness, must back roll quickly to even out after trowel/squeegee application
Working time:	15-20 minutes
Cure time:	@ 75F and 50% relative humidity Tack Free in 1-2 hours Light Pedestrian Traffic after 2-4 hours Wheeled carts or cleaning with liquids after 8-12 hours Vehicle traffic after 24-48 hours Hot tire resistant after 48 hours Highly stain resistant after 48 hours Note: Thicker applications require longer cure times, lower temperatures also prolong cure times Note: 15 mils is the maximum recommended application thickness to avoid microbubbles and hazing

Rapid Fire 75 Typical Use Areas:

- Garages
- Airport Hangers
- Hospitals
- Clean rooms
- Pharmaceutical plants and laboratories
- Chemical processing facilities and warehouses



LDL Precision Coatings Rapidfire 85 Polyaspartic

ITEM: PC.RF.PA85 Clear | PC.RF.PA85.LGREY Light Grey | PC.RF.PA85.MGREY Medium Grey | PC.RF.PA85.TAUPE

Available in clear and pre-tinted with a light grey, medium grey or a taupe. Additional special-order colors are available.

Sold as a 2-gallon kit

Mix Ratio: 1:1

Rapidfire 85 Polyaspartic is a two component high solids polyaspartic designed to provide high gloss, UV stable (non-yellowing), high temperature resistance and chemical resistant protection. It is a superior, new generation product exhibiting an excellent balance of pot life, cure time, return to service and chemical resistance. It has a very low odor and can be applied indoors in occupied areas. It functions as a clear or pigmented high gloss finish for resinous decorative and industrial flooring systems including chip systems, quartz systems, topcoats for logos and slip resistant systems (with additive).

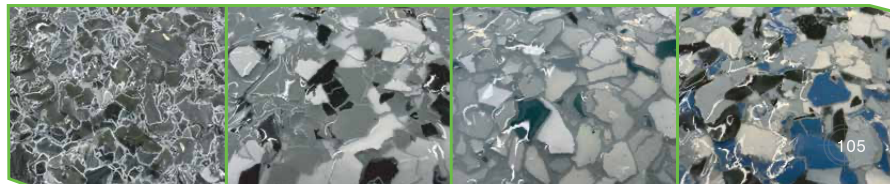
Benefits:

- Fast cure and return to service
- Excellent pot life
- VOC compliant
- ADA compliant (slip coefficient greater than 0.6)
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy maintenance
- Hot tire resistant (lab tested for hot tire resistance)
- Wide range of application temperatures

Coverage:	200-250 ft/gal. When pouring on surface and applying with a 3/8" nap roller (do not over-roll and entrap air)
Coverage:	125-250 ft/gal. When applying with a flat trowel or notched squeegee achieving 6-12 mils of thickness, must back roll quickly to even out after trowel/squeegee application
Working time:	10-15 minutes
Cure time:	@ 75F and 50% relative humidity Tack Free in 1-2 hours Light Pedestrian Traffic after 2-4 hours Wheeled carts or cleaning with liquids after 8-12 hours Vehicle traffic after 24-48 hours Hot tire resistant after 48 hours Highly stain resistant after 48 hours Note: Thicker applications require longer cure times, lower temperatures also prolong cure times Note: 15 mils is the maximum recommended application thickness to avoid microbubbles and hazing

Rapid Fire 85 Typical Use Areas:

- Garages
- Airport Hangers
- Hospitals
- Clean rooms
- Pharmaceutical plants and laboratories
- Chemical processing facilities and warehouses





LDL Precision Coatings Rapidfire 97 Polyaspartic

ITEM: PC,RF,PA97 Clear | PC,RF,PA97,LG Grey | PC,RF,PA97,MG Grey | PC,RF,PA97,TAUPE

Available in clear and pre-tinted with a light grey, medium grey or a taupe. Additional special-order colors are available.

Sold as a 2-gallon kit

Mix Ratio: 1:1

Rapidfire 97 Polyaspartic is a two component high solids polyaspartic designed to provide high gloss, UV stable (non-yellowing), high temperature resistance and chemical resistant protection. It is a superior, new generation product exhibiting an excellent balance of pot life, cure time, return to service and chemical resistance. It functions as a clear or pigmented high gloss finish for resinous decorative and industrial flooring systems including chip systems, quartz systems, topcoats for logos and slip resistant systems (with additive).

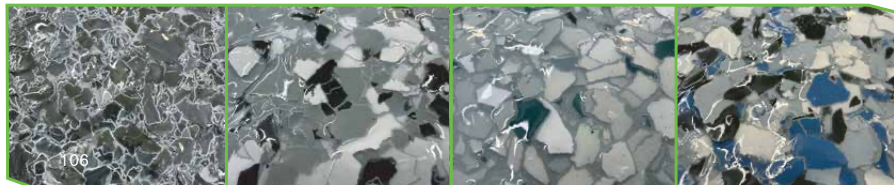
Benefits:

- Fast cure and return to service
- Excellent pot life
- VOC compliant
- ADA compliant (slip coefficient greater than 0.6)
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy maintenance
- Hot tire resistant (lab tested for hot tire resistance)
- Wide range of application temperatures

Coverage:	200-250 ft./gl. When pouring on surface and applying with a 3/8" nap roller (do not over-roll and entrap air)
Coverage:	125-250 ft./gl. When applying with a flat trowel or notched squeegee achieving 6-12 mils of thickness, must back roll quickly to even out after trowel/squeegee application
Working time:	10-15 minutes
Cure time:	@ 75F and 50% relative humidity Tack Free in 1-2 hours Light Pedestrian Traffic after 2-4 hours Wheeled carts or cleaning with liquids after 8-12 hours Vehicle traffic after 24-48 hours Hot tire resistant after 48 hours Highly stain resistant after 48 hours Note: Thicker applications require longer cure times, lower temperatures also prolong cure times Note: 15 mils is the maximum recommended application thickness to avoid microbubbles and hazing

Rapid Fire 97 Typical Use Areas:

Garages
Airport Hangers
Hospitals
Clean rooms
Pharmaceutical plants and laboratories
Chemical processing facilities and warehouses



LDL WB Epoxy

ITEM: WB.EPOXY.5G

Sold as a 5-Gallon Kit

Mix Ratio: 4:1

LDL WB Epoxy is a two component, low odor, low VOC (<50g/l) water-based epoxy designed especially for flooring applications subjected to moderate traffic and chemicals. It is an ideal choice as a sealer providing excellent surface penetration and adhesion. The system is ideally suited for application on concrete. This coating is extremely durable, easily cleanable and exhibits good stain, chemical, and slip resistance with an extremely low odor

Benefits:

- VOC Compliant
- ADA Compliant
- Convenient 4:1 mix ratio
- Excellent chemical resistance
- Easy Maintenance
- Many topcoat options available

Coverage:	400 Square Feet Per Gallon, if a higher thickness is required, use multiple coats of the WB Epoxy.		
Working Time:	30 Minutes		
Cure Time:	Dry to the touch	2-4 Hours	
	Recoat	24 Hours	
	Return to Service	36-48 Hours	
Typical Use Areas:	Mechanical Rooms Machine Shops Heavy Industrial / Manufacturing Light Industrial / Commercial Automobile Repair Facilities Chemical Processing facilities and warehouses Loading Docks		





LDL Precision HD Urethane Cement Kit

ITEM: PC.HDUC

Sold as a kit that covers 55 Square Feet

Mix Ratio: 1 Gallon Part A, 1 Gallon Part B, 1 – 50 pound bag (3-component kit)

LDL Polyurethane Cement SL3 is a seamless self-leveling Urethane modified concrete topping. Ideal for medium to heavy duty traffic areas where thermal shock resistance is a requirement, LDL PUC SL3 exhibits excellent impact and chemical resistance. It is tolerant to moisture vapor emission on well-prepared concrete substrates. Its built-in textured surface reduces slipping under wet conditions. LDL PUC SL3 can be installed with an integral cove base for areas requiring seamless wall to floor systems. It will not support the growth of fungus or bacteria. Installing LDL PUC SL3 with a textured surface reduces slipping under most wet conditions. It is a smart choice for wet areas like those typically found in dairies, food processing areas, commercial kitchens, breweries, bakeries, etc.

Benefits:

- VOC Compliant
- ADA Compliant
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy Maintenance
- Many color options available
- Can be applied to 7-14 day old concrete
- Mildew Resistant

Coverage:	55 Square Feet Per Kit
Working Time:	30 Minutes
Cure Time:	@ 70F(21 C)
	Recoat
	Light Traffic
	Light Vehicular Traffic
	Heavy Traffic
	Return to Service
	6-8 hrs
	8-10 hrs
	16-24 hrs
	24-48 hrs
	3-5 days

Typical Use Areas:

Commercial Kitchens
Food Processing
Airport Hangers
Clean Rooms
Pharmaceutical Plants and Laboratories
Chemical Processing Facilities and Warehouses
Breweries / Distilleries
Storage Facilities
Light Manufacturing



LDL Precision Water-Based Urethane

ITEM: WB.2K.PLUS

Mix Ratio: 4:1

Sold as a 5-Gallon Kit

LDL Precision WB2K Plus is a two component, low odor, low VOC (<50g/l) water-based urethane designed especially for flooring applications subjected to moderate traffic and chemicals. It is ideally suited for application on concrete. This coating is extremely durable, easily cleanable and exhibits good stain and chemical resistance. It is available in a matte or gloss finish.

Benefits:

- VOC Compliant
- ADA Compliant
- Excellent Adhesion
- Extraordinary chemical resistance
- Easy Maintenance
- Color options available
- Available in Matte and Semi-Gloss Finish

Coverage:

Working Time:

Cure Time:

400 square feet per gallon using a
3/8" nap roller
45 Minutes
@ 70F(21 C)
Dry to the touch 2 hrs.
Recoat time 6-18 hours
Return to Service 36-72 hours

LDL Precision Water-Based Urethane typical use areas:

Storage Facilities
Light Manufacturing
Warehousing
Loading Docks
Restrooms
Grind and Seal
Topcoat for Metallic Epoxy





LDL Coatings, Price Per Square Foot

PRODUCT NAME	SPREAD RATE	ESTMIATED PRICE PER SQUARE FOOT
MOISTURE VAPOR BARRIER	100 FT. PER GALLON	\$1.20
100% SOLIDS EPOXY UN-TINTED	100 FT. PER GALLON	\$.73
100% SOLIDS EPOXY TINTED	100 FT. PER GALLON	\$.86
RAPID-FIRE PIGMENTED POLYASPARTIC BASE COAT	175 FT. PER GALLON	\$.66
RAPID-FIRE CLEAR POLYASPARTIC TOP COAT	100 FT. PER GALLON	\$1.15
WB-EPOXY	400 FT. PER GALLON	\$.24
URETHANE CEMENT	55 FT. PER KIT	\$3.09
WATER-BASED URETHANE	400 FT. PER GALLON	\$.29
Standard Flake	200 FT. PER 40LB BOX FULL COVERAGE	\$.63
Carbon Flake	200 FT. PER 40LB BOX FULL COVERAGE	\$.68

*Estimated price per square foot does not include sales tax and freight cost nor any cove base coating.

When estimating, be sure to factor in your floor prep cost, as well as any crack filling and repairs that need to be done prior to coating the floor.

The above systems can be paired many different ways so remember to factor in each layer of coating including the MVB if needed and the proper top coat.



Avoiding Mistakes when Applying Coatings / Moisture Tester

- Be sure to provide an adequate surface profile for the selected coatings system to bond to. Inadequate surface preparation can lead to delamination. Most coatings require a CSP2-4 depending on the thickness of the coatings system being applied.
- Repair cracks and holes in the floor prior to applying coatings to get the best result and the maximum coverage.
- Ensure surfaces are completely dry before applying any coating.
- Make sure the slab temp is 55 degrees and rising.
- Always inspect the surface for moisture before application, performing an RH moisture test (see information below on moisture meter).
- Be sure to follow TDS sheets closely to ensure proper mixing times and ratios and the proper order of mixing individual components.
- Use the recommended application tools, correct fiber length for nap rollers, correct brushes, sprayers and so forth to ensure proper spread rate is achieved.
- Do not apply a coating thicker than what the TDS specifies, to achieve a thicker coating, apply multiple coats (being sure to hit the proper re-coat windows).
- When using pigmented coatings, stir pigment until it is evenly dispersed, make sure it is not settling at the bottom of your container.
- When storing coatings, be sure containers are properly sealed and store them within the recommended temperature windows. The closer to room temperature the better.
- When choosing the proper coating be sure to take into account humidity levels, temperature, exposure to chemicals and other environmental variables.
- Ensure compatibility with primers and other coatings in the system.
- Make sure area of install is quarantined off from outside debris or filth in the air that could contaminate the coating as it cures.
- We recommend pricing and clarifying phase count as multiple phases can make or break a project if not factored in.

ITEM: MOISTURE.METER

C555 Wagner Moisture Meter

The C555 Concrete Moisture Meter provides fast, non-destructive preliminary moisture measurements on smooth, firm concrete to help pinpoint problem areas and determine where to place Rapid RH? L6 Smart Sensors. Built-in sensors measure ambient temperature and relative humidity.

The included On-Demand Calibrator allows fast, easy user-calibration. A NIST-traceable version, with a certificate of calibration, can also be purchased.

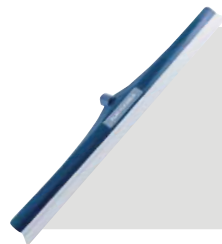
With its built-in ambient sensors and On-Demand Calibrator, the C555 comes with everything you need to perform the test outlined in ASTM F2659.

Relative mode can be used on other materials such as concrete block.

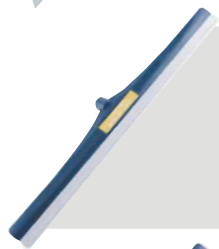


Rapid Fire Squeegee

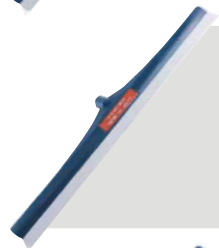
For easy application of coatings at various thicknesses.



Item	Product Name
18.RF.FLAT.F	18" FLAT FLEXIBLE RAPID-FIRE SQUEEGEE
24.RF.FLAT.F	24" FLAT FLEXIBLE RAPID-FIRE SQUEEGEE
18.RF.FLAT.S	18" FLAT STIFF RAPID-FIRE SQUEEGEE
24.RF.FLAT.S	24" FLAT STIFF RAPID-FIRE SQUEEGEE



Item	Product Name
18.RF.5.7	18" RAPID-FIRE 5-7 MIL SQUEEGEE
24.RF.5.7	24" RAPID-FIRE 5-7 MIL SQUEEGEE



Item	Product Name
18.RF.8.12	18" RAPID-FIRE 8-12 MIL SQUEEGEE
24.RF.8.12	24" RAPID-FIRE 8-12 MIL SQUEEGEE



Item	Product Name
18.RF.15.20	18" RAPID-FIRE 15-20 MIL SQUEEGEE
24.RF.15.20	24" RAPID-FIRE 15-20 MIL SQUEEGEE

LDL Metal Frame / Notched Squeegees



Item	Product Name
18.SQUEEGEE.1/4	18" NOTCHED RUBBER SQUEEGEE WITH METAL FRAME
18.SQUEEGEE	18" REPLACEMENT RUBBER SQUEEGEE, 1/4" NOTCH
24.SQUEEGEE.1/4	24" NOTCHED RUBBER SQUEEGEE WITH METAL FRAME
24.SQUEEGEE	24" REPLACEMENT RUBBER SQUEEGEE, 1/4" NOTCH



Shedless Polyester Rollers / Roller Frames /
Roller Trays and Liners



Item	Product Name
18.ROLLER	18" SHEDLESS POLYESTER ROLLER 3/8" NAP, ENDS ARE CUT AT A 45 DEGREE ANGLE TO REDUCE CHANCE OF ROLLER LINES (COMES WITH END CAPS)
6.ROLLER	6" SHEDLESS POLYESTER MINI ROLLER, 3/8" NAP WITH PLASTIC BUTTON ON THE SIDE TO KEEP OFF THE WALL, SOLD IN PACKS OF 6
18.FRAME	ROLLER FRAME FOR 18" ROLLER, ADJUSTABLE FROM 15" TO 20", MADE WITH ALUMINUM ALLOY FRAME
6.FRAME	ROLLER FRAME FOR 6" ROLLER, LONG STICK FRAME, 6"X17"



Item	Product Name
18. TRAY	18" PAINT TRAY



Item	Product Name
18.LINER	18" PAINT TRAY LINER

Chip Brushes / Nitrile Gloves / Blue Tape /
Spike Roller for Coatings



Item	Product Name
4.CHIP	4" CHIP BRUSH STANDARD 100% NATURAL BRISTLES
4.CHIP.THICK	4" CHIP BRUSH, THICK TYPE, 100% NATURAL BRISTLES



Item	Product Name
GLOVES.L	L, 8 MIL NITRILE GLOVES, SOLD IN BOXES OF 100
GLOVES.XL	XL 8 MIL NITRILE GLOVES, SOLD IN BOXES OF 100

Item	Product Name
2.TAPE.BLU	BLUE MASKING TAPE, 2" X 55 YARD
18.SPIKE.ROLLER	45CM DOUBLE ARM SPIKE ROLLER, 11MM NEEDLES

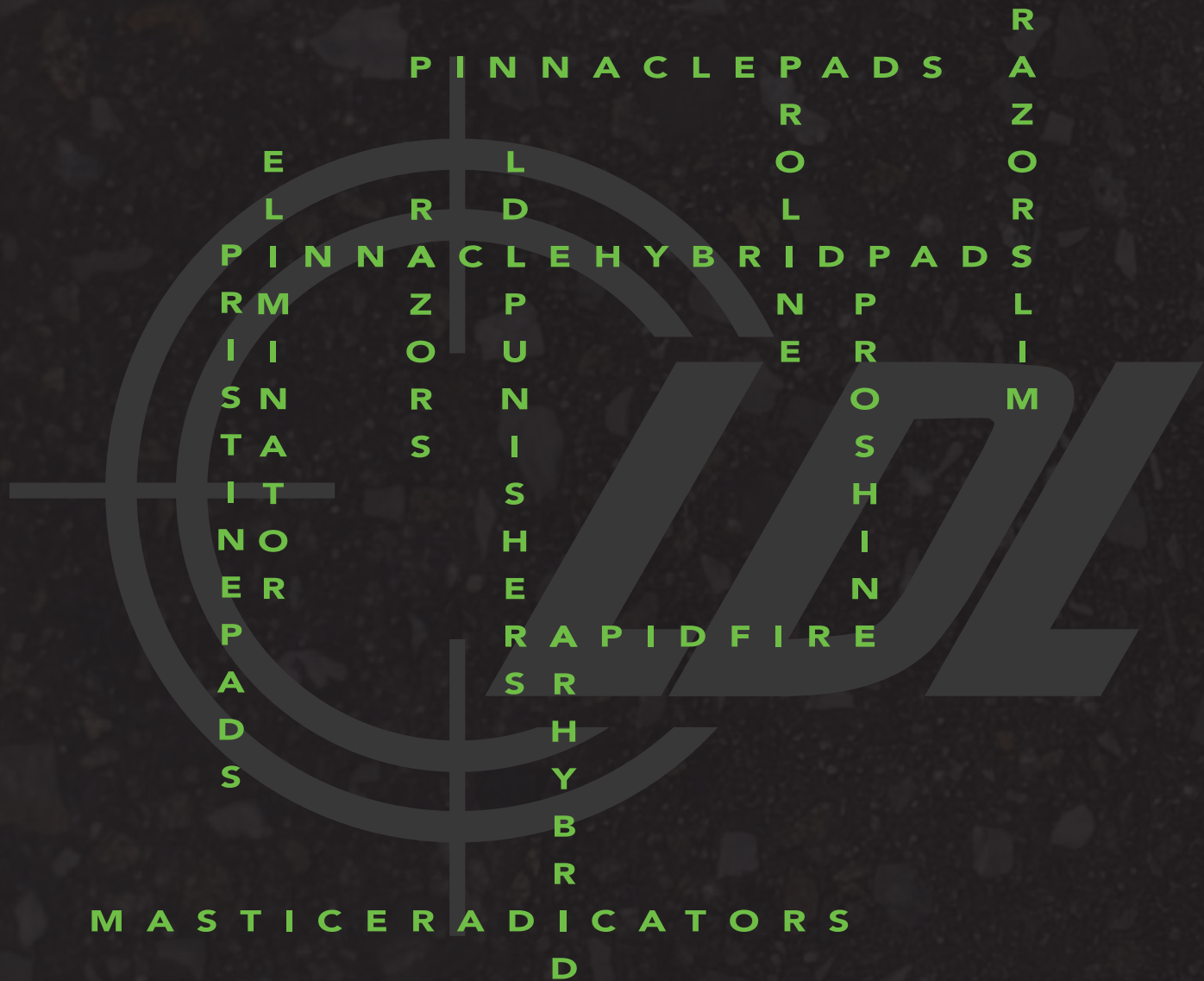
Measuring Cups / Mixing Paddles

ITEM	DESCRIPTION
	160 OZ MIXING / MEASURING CUP
160.OZ.CUP	
	80 OZ MIXING / MEASURING CUP
80.OZ.CUP	
	48 OZ MIXING / MEASURING CUP
48.OZ.CUP	
	1-GALLON MIXING PADDLE
PAD.MIX.1	
	5-GALLON MIXING PADDLE
PAD.MIX.5	

Spike Shoes

Item	Product Name
SPIKE.SHOE.M	MEDIUM SLIP-ON SPIKE SHOE, BEST FITS SIZE 8-9
SPIKE.SHOE.L	LARGE SLIP-ON SPIKE SHOE, BEST FITS SIZE 10-11
SPIKE.SHOE.XL	EXTRA LARGE SLIP-ON SPIKE SHOE, BEST FITS SIZE 12-16





P I N N A C L E P A D S

R
A
Z
O
R
L
I
M

E
L
P
R
M
I
S
T
I
N
O
E
P
A
D
S

L
D
R
P
U
N
I
S
H
E
R
S
R
H
Y
B
R

R
O
L
N
E
O
S
H
I
N
R
A
P
I
D
F
I
R
E

M A S T I C E R A D I C A T O R S

D



LDL Precision Tool LLC
514 Walker St. NW
Knoxville, TN 37919
WWW.LDL.PrecisionTool.com