



2020 PRODUCT CATALOG



COATING, GLUE, EPOXY REMOVAL

BUSH HAMMER TOOLS

The bush hammers are aggressive one-step method for stripping, cleaning and profiling (CSP 3, 4 and 5) concrete surfaces in preparation for epoxy and self-leveling or polymer overlays. The process is cost-effective, produces very little airborne dust, and it doesn't micro fracture the surface.



Each bush hammer roller is attached to our standard QuickChange trapezoid pad that easily slide in and out the tool holder plate with no bolting required. You can use them on LAVINA and other grinders via QuickChange adapter plates. Always attach the security rings for safe operation with LAVINA grinders.

RECOMMENDED RPM: 550-750 for electric machines; 1800-2100 for propane machines.

<u>Item Number</u>	<u>Description</u>
X-BH-3	QC Bush Hammer tools, set of 3 pcs



CARBIDE SCRAPERS

Ideal for fast removal of thick topical coatings and glues, without damaging the concrete underneath and safe to use on floors that will be polished. They feature replaceable tungsten carbide blades.



Important! The scrapers are direction specific, and are offered in 2 styles for machines with left rotation and right rotation of the heads. Machines with left rotation include all propane models and also 32" electric Elite only.



RECOMMENDED RPM: 550-650 for electric machines; 1800-2100 for propane machines.

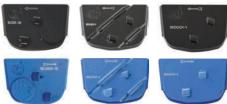
<u>Item Number</u>	<u>Description</u>
X-HOLDER-CBL-19	QC Carbide Scraper, right rotation
X-HOLDER-CBL-19-L	QC Carbide Scraper, left rotation (blue)
CBL-19	Square carbide blade (19mm)

PCD TOOLS

Ideal for coating removal and prep for epoxy. Offered with and without a metal button or sacrificial bars.

PCDs with a metal button or sacrificial bars are less aggressive and are designed for thin coating removal. PCD's without a metal button or sacrificial bars are very aggressive and designed for thick coating removal. They will leave a very coarse profile on the concrete.

Important! PCD tools are direction specific, and are offered in 2 styles for machines with left rotation and right rotation of the heads. Machines with left rotation include all propane models and also 32" electric Elite only.



COATING, GLUE, EPOXY REMOVAL











RECOMMENDED RPM: 550-650 for electric machines; 1800-2100 for propane machines.

<u>Item Number</u>	<u>Description</u>
X-PCD-SB	QC Trapezoid pad with 2 PCD segments and sacrificial bars
X-PCD-SB-L	QC Trapezoid pad with 2 PCD segment and sac bars, Left rotation (blue)
X1B-PCD2	QC Trapezoid pad with 2 PCD segments and a metal button
X1B-PCD2-L	QC Trapezoid pad with 2 PCD segments and a metal button, Left rotation (blue)
X-PCD	QC Trapezoid pad with 2 PCD segments, standard
X-PCD-L	QC Trapezoid pad with 2 PCD segments, Left rotation for propane machines (blue)
EPCD	NEW! QC Trapezoid pad with 2 PCD segments, Economy style
EPCDL	NEW! QC Trapezoid pad with 2 PCD segments, Economy style, Left rotation (blue)
EPCDSB	NEW! QC Trapezoid pad with 2 PCD segments and sac bars, Economy style
EPCDSBL	NEW! QC Trapezoid pad with 2 PCD segments and sac bars, Economy Style, Left rotation (blue)

BRAZED PADS FOR LIPPAGE REMOVAL

Recommended for lippage grinding, floor leveling, as well as thin coating removal. They perform excellent on concrete, natural, and engineered stones. Brazed lippage pads are with a velcro-backed attachment, and are for wet applications only. Offered in 3" and 4" size.



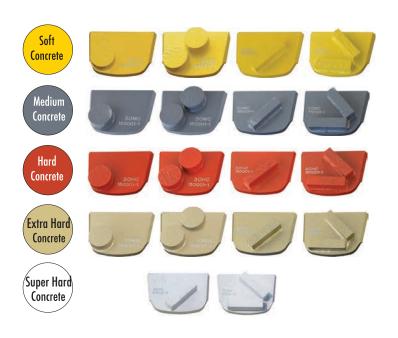
<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	Bond
CEM3-030BR	Vacuum Brazed Pad for Lippage, 30 Grit	3in / 80mm	30	brazed
CEM3-050BR	Vacuum Brazed Pad for Lippage, 50 Grit	3in / 80mm	50	brazed
CEM3-100BR	Vacuum Brazed Pad for Lippage, 100 Grit	3in / 80mm	100	brazed
CEM3-200BR	Vacuum Brazed Pad for Lippage, 200 Grit	3in / 80mm	200	brazed

CONCRETE GRINDING

QUICK CHANGE METAL BOND TOOLS

Our Quick Change system features replaceable trapezoid-style pads that easily slide in and out of the machine plates or heads, with no bolting required. QC tools are offered in separate bonds for soft, medium, hard, extra hard and super hard concrete. **RECOMMENDED RPM:** 550-650 for electric machines; 1800-2100 for propane machines.

For tool holder plates for other grinding machines see the Adapter Plates section on page 72.



- Use the rectangular segment tools for a more aggressive cut, and for noncementitious coating removal.
- Use the round button tools for cementitious coating removal.
- Use single segment tools with lighter machines (under 25-inch).
- Use double segment tools with heavier machines 25-inch and up.
- For a more aggressive cut, use the single rectangular segment tools during the first grinding step on all machines (tool life can vary based on the concrete hardness).

MOHS' HARDNESS PICK SET

An essential tool for determining the concrete hardness (via scratch testing) and choosing the correct metal bond.



Mohs' Scale	Recommended metal bond tools
2-3	Yellow bond for Soft Concrete
3-5	Grey bond for Medium Concrete
5-7	Red bond for Hard Concrete
7-9	Gold and White bonds for Very Hard Concrete



Concrete with a PSI under 2500 is considered to be soft, and we recommend using our Yellow bond.



One Button QC for SOFT Concrete Grinding (Yellow)

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X1B-SC-0006	QuickChange single button tool for soft concrete	yellow	6	10 mm
X1B-SC-0014	QuickChange single button tool for soft concrete	yellow	14	10 mm
X1B-SC-0030	QuickChange single button tool for soft concrete	yellow	30	10 mm
X1B-SC-0050	QuickChange single button tool for soft concrete	yellow	50	10 mm
X1B-SC-0070	QuickChange single button tool for soft concrete	yellow	70	10 mm
X1B-SC-0120	QuickChange single button tool for soft concrete	yellow	120	10 mm

Two Button QC for SOFT Concrete Grinding (Yellow)

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>	Thickness (mm)
X2B-SC-0006	QuickChange two button tool for soft concrete	yellow	6	10 mm
X2B-SC-0014	QuickChange two button tool for soft concrete	yellow	14	10 mm
X2B-SC-0030	QuickChange two button tool for soft concrete	yellow	30	10 mm
X2B-SC-0050	QuickChange two button tool for soft concrete	yellow	50	10 mm
X2B-SC-0070	QuickChange two button tool for soft concrete	yellow	70	10 mm
X2B-SC-0120	QuickChange two button tool for soft concrete	yellow	120	10 mm

One Rectangular Segment QC for SOFT Concrete Grinding (Yellow)

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X1S-SC-0006	QuickChange single segment tool for soft concrete	yellow	6	10 mm
X1S-SC-0014	QuickChange single segment tool for soft concrete	yellow	14	10 mm
X1S-SC-0030	QuickChange single segment tool for soft concrete	yellow	30	10 mm
X1S-SC-0050	QuickChange single segment tool for soft concrete	yellow	50	10 mm
X1S-SC-0070	QuickChange single segment tool for soft concrete	yellow	70	10 mm
X1S-SC-0120	QuickChange single segment tool for soft concrete	yellow	120	10 mm

Two Rectangular Segment QC for SOFT Concrete Grinding (Yellow)

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2S-SC-0006	QuickChange two segment tool for soft concrete	yellow	6	10 mm
X2S-SC-0014	QuickChange two segment tool for soft concrete	yellow	14	10 mm
X2S-SC-0030	QuickChange two segment tool for soft concrete	yellow	30	10 mm
X2S-SC-0050	QuickChange two segment tool for soft concrete	yellow	50	10 mm
X2S-SC-0070	QuickChange two segment tool for soft concrete	yellow	70	10 mm
X2S-SC-0120	QuickChange two segment tool for soft concrete	yellow	120	10 mm



Concrete with a PSI between 2500 and 4000 is considered to be medium, and we recommend using our Gray bond.









Gray Series, Single Button QC for MEDIUM Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X1B-MC-0006	QuickChange single button tool for medium concrete	gray	6	10 mm
X1B-MC-0014	QuickChange single button tool for medium concrete	gray	14	10 mm
X1B-MC-0030	QuickChange single button tool for medium concrete	gray	30	10 mm
X1B-MC-0050	QuickChange single button tool for medium concrete	gray	50	10 mm
X1B-MC-0070	QuickChange single button tool for medium concrete	gray	70	10 mm
X1B-MC-0120	QuickChange single button tool for medium concrete	gray	120	10 mm

Gray Series, Two Button QC for MEDIUM Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2B-MC-0006	QuickChange gray button tool for medium concrete	gray	6	10 mm
X2B-MC-0014	QuickChange gray button tool for medium concrete	gray	14	10 mm
X2B-MC-0030	QuickChange gray button tool for medium concrete	gray	30	10 mm
X2B-MC-0050	QuickChange gray button tool for medium concrete	gray	50	10 mm
X2B-MC-0070	QuickChange gray button tool for medium concrete	gray	70	10 mm
X2B-MC-0120	QuickChange gray button tool for medium concrete	gray	120	10 mm

Gray Series, One Rectangular Segment QC for MEDIUM Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X1S-MC-0006	QuickChange single segment tool for medium concrete	gray	6	10 mm
X1S-MC-0014	QuickChange single segment tool for medium concrete	gray	14	10 mm
X1S-MC-0030	QuickChange single segment tool for medium concrete	gray	30	10 mm
X1S-MC-0050	QuickChange single segment tool for medium concrete	gray	50	10 mm
X1S-MC-0070	QuickChange single segment tool for medium concrete	gray	70	10 mm
X1S-MC-0120	QuickChange single segment tool for medium concrete	gray	120	10 mm

Gray Series, Two Rectangular Segment QC for MEDIUM Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>	Thickness (mm)
X2S-MC-0006	QuickChange two segment tool for medium concrete	gray	6	10 mm
X2S-MC-0014	QuickChange two segment tool for medium concrete	gray	14	10 mm
X2S-MC-0030	QuickChange two segment tool for medium concrete	gray	30	10 mm
X2S-MC-0050	QuickChange two segment tool for medium concrete	gray	50	10 mm
X2S-MC-0070	QuickChange two segment tool for medium concrete	gray	70	10 mm
X2S-MC-0120	QuickChange two segment tool for medium concrete	gray	120	10 mm

CONCRETE GRINDING



Concrete with a PSI between 4000 and 5500 is considered to be hard, and we recommend using our Red bond.







Red Series, One Button QC for HARD Concrete

<u>Item Number</u>	Description	Tool Color	Grit	Thickness (mm)
X1B-HC-0030	QuickChange single button tool for hard concrete	red	30	10 mm
X1B-HC-0050	QuickChange single button tool for hard concrete	red	50	10 mm
X1B-HC-0070	QuickChange single button tool for hard concrete	red	70	10 mm
X1B-HC-0120	QuickChange single button tool for hard concrete	red	120	10 mm

Red Series, Two Button QC for HARD Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2B-HC-0030	QuickChange two button tool for hard concrete	red	30	10 mm
X2B-HC-0050	QuickChange two button tool for hard concrete	red	50	10 mm
X2B-HC-0070	QuickChange two button tool for hard concrete	red	70	10 mm
X2B-HC-0120	QuickChange two button tool for hard concrete	red	120	10 mm

Red Series, One Rectangular Segment QC for HARD Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X1S-HC-0030	QuickChange single segment tool for hard concrete	red	30	10 mm
X1S-HC-0050	QuickChange single segment tool for hard concrete	red	50	10 mm
X1S-HC-0070	QuickChange single segment tool for hard concrete	red	70	10 mm
X1S-HC-0120	QuickChange single segment tool for hard concrete	red	120	10 mm

Red Series, Two Rectangular Segment QC for HARD Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2S-HC-0030	QuickChange two segment tool for hard concrete	red	30	10 mm
X2S-HC-0050	QuickChange two segment tool for hard concrete	red	50	10 mm
X2S-HC-0070	QuickChange two segment tool for hard concrete	red	70	10 mm
X2S-HC-0120	QuickChange two segment tool for hard concrete	red	120	10 mm



Concrete with PSI greater than 5500 is considered to be super hard, and we recommend using our Gold bond.



Gold Series, One Button

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>	Thickness (mm)
X1B-HCG-0030	QuickChange one button tool for extra hard concrete	gold	30	10 mm
X1B-HCG-0050	QuickChange one button tool for extra hard concrete	gold	50	10 mm
X1B-HCG-0070	QuickChange one button tool for extra hard concrete	gold	70	10 mm
X1B-HCG-0120	QuickChange one button tool for extra hard concrete	gold	120	10 mm

Gold Series, Two Button

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2B-HCG-0030	QuickChange two button tool for extra hard concrete	gold	30	10 mm
X2B-HCG-0050	QuickChange two button tool for extra hard concrete	gold	50	10 mm
X2B-HCG-0070	QuickChange two button tool for extra hard concrete	gold	70	10 mm
X2B-HCG-0120	QuickChange two button tool for extra hard concrete	gold	120	10 mm

Gold Series, One Rectangular Segment

<u>Item Number</u>	<u>Description</u>	<u>Segments</u>	<u>Grit</u>	Thickness (mm)
X1S-HCG-0030	QuickChange one segment tool for extra hard concrete	gold	30	10 mm
X1S-HCG-0050	QuickChange one segment tool for extra hard concrete	gold	50	10 mm
X1S-HCG-0070	QuickChange one segment tool for extra hard concrete	gold	70	10 mm
X1S-HCG-0120	QuickChange one segment tool for extra hard concrete	gold	120	10 mm

Gold Series, Two Rectangular Segment

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>	Thickness (mm)
X2S-HCG-0030	QuickChange two segment tool for extra hard concrete	gold	30	10 mm
X2S-HCG-0050	QuickChange two segment tool for extra hard concrete	gold	50	10 mm
X2S-HCG-0070	QuickChange two segment tool for extra hard concrete	gold	70	10 mm
X2S-HCG-0120	QuickChange two segment tool for extra hard concrete	gold	120	10 mm

CONCRETE GRINDING



Concrete with PSI over 7000 is considered extra hard, and we recommend using our White bond.





White Series, One Rectangular Segment

<u>Item Number</u>	<u>Description</u>	<u>Segments</u>	<u>Grit</u>	Thickness (mm)
X1S-SHC-0030	QuickChange one segment tool for super hard concrete	white	30	10 mm
X1S-SHC-0050	QuickChange one segment tool for super hard concrete	white	50	10 mm
X1S-SHC-0070	QuickChange one segment tool for super hard concrete	white	70	10 mm
X1S-SHC-0120	QuickChange one segment tool for super hard concrete	white	120	10 mm

White Series, Two Rectangular Segment

Item Number	Description	<u>Segments</u>	<u>Grit</u>	Thickness (mm)
X2S-SHC-0030	QuickChange two segment tool for super hard concrete	white	30	10 mm
X2S-SHC-0050	QuickChange two segment tool for super hard concrete	white	50	10 mm
X2S-SHC-0070	QuickChange two segment tool for super hard concrete	white	70	10 mm
X2S-SHC-0120	QuickChange two segment tool for super hard concrete	white	120	10 mm







SA SUPERTHICK DISCS IN METAL BOND

Ideal for grinding concrete, natural stone, self-leveling and terrazzo floors! The SA metal discs provide a great first cut with a smooth and refined scratch pattern. Offered with velcro backing in 3-inch and 4-inch sizes - these should be used WET only. Also offered in a Quick Change style which can be used wet or dry.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT







RECOMMENDED RPM: 650-750 for electric machines; 2100-2500 for propane machines.

Item Number	Description	<u>Size</u>	<u>Grit</u>	Bond	Thickness
XQC-SA-046MB	SA Superthick disc, Quick Change attachment	3in / 80mm	46	metal	4 mm
XQC-SA-070MB	SA Superthick disc, Quick Change attachment	3in / 80mm	70	metal	4 mm
XQC-SA-120MB	SA Superthick disc, Quick Change attachment	3in / 80mm	120	metal	4 mm
XQC-SA-220MB	SA Superthick disc, Quick Change attachment	3in / 80mm	220	metal	4 mm
Item Number	Description	<u>Size</u>	<u>Grit</u>	<u>Bond</u>	Thickness
SA-0046MB	SA Superthick disc, WET, Velcro attachment	3in / 80mm	46	metal	4 mm
SA-0070MB	SA Superthick disc, WET, Velcro attachment	3in / 80mm	70	metal	4 mm
SA-0120MB	SA Superthick disc, WET, Velcro attachment	3in / 80mm	120	metal	4 mm
SA-0220MB	SA Superthick disc, WET, Velcro attachment	3in / 80mm	220	metal	4 mm
SA-0400MB	SA Superthick disc, WET, Velcro attachment	3in / 80mm	400	metal	4 mm

CALIBRA CERAMIC DISCS

VELCRO ATTACHMENT

Calibra discs are designed for the removal of difficult scratches which are left behind by the metal bond grinding steps. These are best for hard and medium concrete applications (their life is shorter on soft or abrasive floors), and should be used DRY. Offered in 3 and 4 Inch sizes with velcro attachment.



RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines.

Item Number	Description	<u>Size</u>	<u>Grit</u>	Thickness
CA3-30	Calira ceramic disc, DRY, Velcro attachment	3in / 76mm	30	10 mm
CA3-50	Calira ceramic disc, DRY, Velcro attachment	3in / 76mm	50	10 mm
CA3-100	Calira ceramic disc, DRY, Velcro attachment	3in / 76mm	100	10 mm
CA3-200	Calira ceramic disc, DRY, Velcro attachment	3in / 76mm	200	10 mm
<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Grit</u>	Thickness
Item Number CA4-40	<u>Description</u> Calira ceramic disc, DRY, Velcro attachment	<u>Size</u> 4in / 101.6mm	Grit 40	Thickness 10 mm
CA4-40	Calira ceramic disc, DRY, Velcro attachment	4in / 101.6mm	40	10 mm

HD COPPER DISCS

The HD Coppers can be used for the first grinding steps on big box retail projects, and provide a fast cut and long tool life. They are now offered in 2 styles - with velcro attachment and a Quick Change attachment, and should be used WET.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT







CONCRETE GRINDING

RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines.

<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	Bond	Thickness
XQCHDCO50	HD COPPER disc, Wet, WET, Quick Change attachment	3in / 76mm	50	copper	8 mm
XQCHDCO100	HD COPPER disc, Wet, WET, Quick Change attachment	3in / 76mm	100	copper	8 mm
XQCHDCO200	HD COPPER disc, Wet, WET, Quick Change attachment	3in / 76mm	200	copper	8 mm
XQCHDCO400	HD COPPER disc, Wet, WET, Quick Change attachment	3in / 76mm	400	copper	8 mm
<u>Item Number</u>	Description	Size	<u>Grit</u>	Bond	Thickness
HD-3-CO-0050-R	HD COPPER disc. WET. Velcro attachment	3in / 76mm	50	connor	8 mm
	TID GOTT ER dise, WET, Vetero ditaeriment	3111/70111111	50	copper	0 111111
HD-3-CO-0100-R	HD COPPER disc, WET, Velcro attachment	3in / 76mm	100	copper	8 mm
HD-3-CO-0100-R HD-3-CO-0200-R	, , , , , , , , , , , , , , , , , , , ,				

CORSA HYBRID DISCS

A new hybrid tool that is ideal for scratch removal and transitioning from metals to resins - similar to Calibra discs but the ceramic bond has been modified so that they can be used on all types of concrete. Best for dry applications.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT







RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines.

<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	Thickness
XQCOR030	Corsa Hybrid disc, DRY, Quick Change attachment	3in / 76mm	30	15 mm
XQCOR050	Corsa Hybrid disc, DRY, Quick Change attachment	3in / 76mm	50	15 mm
XQCOR100	Corsa Hybrid disc, DRY, Quick Change attachment	3in / 76mm	100	15 mm
XQCOR200	Corsa Hybrid disc, DRY, Quick Change attachment	3in / 76mm	200	15 mm
Item Number	Description	<u>Size</u>	<u>Grit</u>	<u>Thickness</u>
Item Number CORSA030	Description Corsa Hybrid disc, DRY, Velcro attachment	Size 3in / 76mm	<u>Grit</u> 30	<u>Thickness</u> 15 mm
				
CORSA030	Corsa Hybrid disc, DRY, Velcro attachment	3in / 76mm	30	15 mm

CONCRETE POLISHING

3-STEP CONCRETE POLISHING SYSTEM, DRY

Three 3-inch pads, featuring a new proprietary resin bond formula, and suitable for any type of concrete. For best results, use them DRY. The floor should be cut to 120 grit with a metal or hybrid diamond tool, and densified, if necessary, before starting with Step 1.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT





Item Number Description Size Thickness XQC3S1 3-Step Floor Polishing System, Quick Change Attachment, Step 1 3in / 77mm 9 mm	ckness
XQC3S1 3-Step Floor Polishing System, Quick Change Attachment, Step 1 3in / 77mm 9 mm	
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XQC3S2 3-Step Floor Polishing System, Quick Change Attachment, Step 2 3in / 77mm 9 mm	ım
XQC3S3 3-Step Floor Polishing System, Quick Change Attachment, Step 3 3in / 77mm 9 mm	ım
Item Number Description Size Thicknet	ckness
Item Number Description Size Thicknown 3S-1 3-Step Floor Polishing System, Velcro Attachment, Step 1 3in / 77mm 9 mm	
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TRAPEZOID POLISHING PADS

A new trapezoid shape tool with extra thick layer of resin and diamonds for efficient honing and polishing. Offered with Quick Change attachment only. Can be used wet or dry.



RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
XQCPOL0030	Trapezoid Polishing Pad, Quick Change Attachment, 30 Grit	standard	15 mm
XQCPOL0050	Trapezoid Polishing Pad, Quick Change Attachment, 50 Grit	standard	15 mm
XQCPOL0100	Trapezoid Polishing Pad, Quick Change Attachment, 100 Grit	standard	15 mm
XQCPOL0200	Trapezoid Polishing Pad, Quick Change Attachment, 200 Grit	standard	15 mm
XQCPOL0400	Trapezoid Polishing Pad, Quick Change Attachment, 400 Grit	standard	15 mm
XQCPOL0800	Trapezoid Polishing Pad, Quick Change Attachment, 800 Grit	standard	15 mm
XQCPOL1500	Trapezoid Polishing Pad, Quick Change Attachment, 1500 Grit	standard	15 mm
XQCPOL3000	Trapezoid Polishing Pad, Quick Change Attachment, 3000 Grit	standard	15 mm

HD RESIN PADS

Designed for heavier grinders (30-inch and up). Make sure you add weights if you are using them on lighter machines. Can be used dry or wet. Available with velcro and Quick Change attachment. The velcro style is also offered in 4" size. **RECOMMENDED RPM:** for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT





<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
XQCHD030	Heavy Duty Resin Disc, Quick Change Attachment, 30 Grit	3in / 77mm	8 mm
XQCHD050	Heavy Duty Resin Disc, Quick Change Attachment, 50 Grit	3in / 77mm	8 mm
XQCHD0100	Heavy Duty Resin Disc, Quick Change Attachment, 100 Grit	3in / 77mm	8 mm
XQCHD0200	Heavy Duty Resin Disc, Quick Change Attachment, 200 Grit	3in / 77mm	8 mm
XQCHD0400	Heavy Duty Resin Disc, Quick Change Attachment, 400 Grit	3in / 77mm	8 mm
XQCHD0800	Heavy Duty Resin Disc, Quick Change Attachment, 800 Grit	3in / 77mm	8 mm
XQCHD1500	Heavy Duty Resin Disc, Quick Change Attachment, 1500 Grit	3in / 77mm	8 mm
XQCHD3000	Heavy Duty Resin Disc, Quick Change Attachment, 3000 Grit	3in / 77mm	8 mm

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
HD-3-0030	Heavy Duty Resin Disc, Velcro Attachment, 30 Grit	3in / 77mm	8 mm
HD-3-0050	Heavy Duty Resin Disc, Velcro Attachment, 50 Grit	3in / 77mm	8 mm
HD-3-0100	Heavy Duty Resin Disc, Velcro Attachment, 100 Grit	3in / 77mm	8 mm
HD-3-0200	Heavy Duty Resin Disc, Velcro Attachment, 200 Grit	3in / 77mm	8 mm
HD-3-0400	Heavy Duty Resin Disc, Velcro Attachment, 400 Grit	3in / 77mm	8 mm
HD-3-0800	Heavy Duty Resin Disc, Velcro Attachment, 800 Grit	3in / 77mm	8 mm
HD-3-1500	Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit	3in / 77mm	8 mm
HD-3-3000	Heavy Duty Resin Disc, Velcro Attachment, 3000 Grit	3in / 77mm	8 mm

HD-4-0030 Heavy Duty Resin Disc, Velcro Attachment, 30 Grit 4in / 101.6mm 8 mm HD-4-0050 Heavy Duty Resin Disc, Velcro Attachment, 50 Grit 4in / 101.6mm 8 mm HD-4-0100 Heavy Duty Resin Disc, Velcro Attachment, 100 Grit 4in / 101.6mm 8 mm HD-4-0200 Heavy Duty Resin Disc, Velcro Attachment, 200 Grit 4in / 101.6mm 8 mm HD-4-0400 Heavy Duty Resin Disc, Velcro Attachment, 400 Grit 4in / 101.6mm 8 mm HD-4-0800 Heavy Duty Resin Disc, Velcro Attachment, 800 Grit 4in / 101.6mm 8 mm HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm HD-4-4000 Heavy Duty Resin Disc, Velcro Attachment, 4000 Grit 4in / 101.6mm 8 mm	Item Number	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
HD-4-0100 Heavy Duty Resin Disc, Velcro Attachment, 100 Grit 4in / 101.6mm 8 mm HD-4-0200 Heavy Duty Resin Disc, Velcro Attachment, 200 Grit 4in / 101.6mm 8 mm HD-4-0400 Heavy Duty Resin Disc, Velcro Attachment, 400 Grit 4in / 101.6mm 8 mm HD-4-0800 Heavy Duty Resin Disc, Velcro Attachment, 800 Grit 4in / 101.6mm 8 mm HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm	HD-4-0030	Heavy Duty Resin Disc, Velcro Attachment, 30 Grit	4in / 101.6mm	8 mm
HD-4-0200 Heavy Duty Resin Disc, Velcro Attachment, 200 Grit 4in / 101.6mm 8 mm HD-4-0400 Heavy Duty Resin Disc, Velcro Attachment, 400 Grit 4in / 101.6mm 8 mm HD-4-0800 Heavy Duty Resin Disc, Velcro Attachment, 800 Grit 4in / 101.6mm 8 mm HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm	HD-4-0050	Heavy Duty Resin Disc, Velcro Attachment, 50 Grit	4in / 101.6mm	8 mm
HD-4-0400 Heavy Duty Resin Disc, Velcro Attachment, 400 Grit 4in / 101.6mm 8 mm HD-4-0800 Heavy Duty Resin Disc, Velcro Attachment, 800 Grit 4in / 101.6mm 8 mm HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm	HD-4-0100	Heavy Duty Resin Disc, Velcro Attachment, 100 Grit	4in / 101.6mm	8 mm
HD-4-0800 Heavy Duty Resin Disc, Velcro Attachment, 800 Grit 4in / 101.6mm 8 mm HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm	HD-4-0200	Heavy Duty Resin Disc, Velcro Attachment, 200 Grit	4in / 101.6mm	8 mm
HD-4-1500 Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit 4in / 101.6mm 8 mm	HD-4-0400	Heavy Duty Resin Disc, Velcro Attachment, 400 Grit	4in / 101.6mm	8 mm
	HD-4-0800	Heavy Duty Resin Disc, Velcro Attachment, 800 Grit	4in / 101.6mm	8 mm
HD-4-4000 Heavy Duty Resin Disc, Velcro Attachment, 4000 Grit 4in / 101.6mm 8 mm	HD-4-1500	Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit	4in / 101.6mm	8 mm
	HD-4-4000	Heavy Duty Resin Disc, Velcro Attachment, 4000 Grit	4in / 101.6mm	8 mm

CONCRETE POLISHING

NATO® POLISHING DISCS

NATO discs feature a thick 12mm layer of resin and diamonds for extra long life. Wide channels and a unique patented design allow for work on a cleaner surface, ensuring a quality polish. Offered in separate dry and wet resin bond with Quick Change attachment or velcro attachment. The velcro style is also available in a thinner "economy" style (6mm). Use a minimum of three discs per head for optimum performance.

RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT





QUICK CHANGE NATO POLISHING DISCS, DRY

<u>Item Number</u>	Description	<u>Size</u>	Thickness
XQCNS0030D	NATO Polishing Disc, Quick Change Attachment, 30 Grit, DRY	3in / 81.5mm	12 mm
XQCNS0050D	NATO Polishing Disc, Quick Change Attachment, 50 Grit, DRY	3in / 81.5mm	12 mm
XQCNS0100D	NATO Polishing Disc, Quick Change Attachment, 100 Grit, DRY	3in / 81.5mm	12 mm
XQCNS0200D	NATO Polishing Disc, Quick Change Attachment, 200 Grit, DRY	3in / 81.5mm	12 mm
XQCNS0400D	NATO Polishing Disc, Quick Change Attachment, 400 Grit, DRY	3in / 81.5mm	12 mm
XQCNS0800D	NATO Polishing Disc, Quick Change Attachment, 800 Grit, DRY	3in / 81.5mm	12 mm
XQCNS1500D	NATO Polishing Disc, Quick Change Attachment, 1500 Grit, DRY	3in / 81.5mm	12 mm
XQCNS3000D	NATO Polishing Disc, Quick Change Attachment, 3000 Grit, DRY	3in / 81.5mm	12 mm

QUICK CHANGE NATO POLISHING DISCS, WET

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
XQCNS0030	NATO Polishing Disc, Quick Change Attachment, 30 Grit, WET	3in / 81.5mm	12 mm
XQCNS0050	NATO Polishing Disc, Quick Change Attachment, 50 Grit, WET	3in / 81.5mm	12 mm
XQCNS0120	NATO Polishing Disc, Quick Change Attachment, 120 Grit, WET	3in / 81.5mm	12 mm
XQCNS0220	NATO Polishing Disc, Quick Change Attachment, 220 Grit, WET	3in / 81.5mm	12 mm
XQCNS0400	NATO Polishing Disc, Quick Change Attachment, 400 Grit, WET	3in / 81.5mm	12 mm
XQCNS0800	NATO Polishing Disc, Quick Change Attachment, 800 Grit, WET	3in / 81.5mm	12 mm
XQCNS1800	NATO Polishing Disc, Quick Change Attachment, 1800 Grit, WET	3in / 81.5mm	12 mm
XQCNS3500	NATO Polishing Disc, Quick Change Attachment, 3500 Grit, WET	3in / 81.5mm	12 mm

NATO POLISHING DISCS WITH VELCRO, DRY

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
NS-0030D	NATO Polishing Disc, Velcro Attachment, 30 Grit, DRY	3in / 81.5mm	12 mm
NS-0050D	NATO Polishing Disc, Velcro Attachment, 50 Grit, DRY	3in / 81.5mm	12 mm
NS-0100D	NATO Polishing Disc, Velcro Attachment, 100 Grit, DRY	3in / 81.5mm	12 mm
NS-0200D	NATO Polishing Disc, Velcro Attachment, 200 Grit, DRY	3in / 81.5mm	12 mm
NS-0400D	NATO Polishing Disc, Velcro Attachment, 400 Grit, DRY	3in / 81.5mm	12 mm
NS-0800D	NATO Polishing Disc, Velcro Attachment, 800 Grit, DRY	3in / 81.5mm	12 mm
NS-1500D	NATO Polishing Disc, Velcro Attachment, 1500 Grit, DRY	3in / 81.5mm	12 mm
NS-3000D	NATO Polishing Disc, Velcro Attachment, 3000 Grit, DRY	3in / 81.5mm	12 mm



NATO POLISHING DISCS WITH VELCRO, WET

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
NS-0030	NATO Polishing Disc, Velcro Attachment, 30 Grit, WET	3in / 81.5mm	12 mm
NS-0050	NATO Polishing Disc, Velcro Attachment, 50 Grit, WET	3in / 81.5mm	12 mm
NS-0120	NATO Polishing Disc, Velcro Attachment, 120 Grit, WET	3in / 81.5mm	12 mm
NS-0220	NATO Polishing Disc, Velcro Attachment, 220 Grit, WET	3in / 81.5mm	12 mm
NS-0400	NATO Polishing Disc, Velcro Attachment, 400 Grit, WET	3in / 81.5mm	12 mm
NS-0800	NATO Polishing Disc, Velcro Attachment, 800 Grit, WET	3in / 81.5mm	12 mm
NS-1800	NATO Polishing Disc, Velcro Attachment, 1800 Grit, WET	3in / 81.5mm	12 mm
NS-3500	NATO Polishing Disc, Velcro Attachment, 3500 Grit, WET	3in / 81.5mm	12 mm



CONCRETE POLISHING

WAFFEL POLISHING PADS

WAFFEL polishing pads are offered in separate wet and dry resin bond with a Quick Change attachment or with a standard velcro attachment. The velcro style Waffels are available in different sizes: 7, 9, 10.63, and 14-inch. **RECOMMENDED RPM:** for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

QUICK CHANGE ATTACHMENT

VELCRO ATTACHMENT





QUICK CHANGE WAFFEL PADS, DRY

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
XQCWF0030D	WAFFEL Pad, Quick Change Attachment, 30 Grit, DRY	standard	10 mm
XQCWF0050D	WAFFEL Pad, Quick Change Attachment, 50 Grit, DRY	standard	10 mm
XQCWF0100D	WAFFEL Pad, Quick Change Attachment, 100 Grit, DRY	standard	10 mm
XQCWF0200D	WAFFEL Pad, Quick Change Attachment, 200 Grit, DRY	standard	10 mm
XQCWF0400D	WAFFEL Pad, Quick Change Attachment, 400 Grit, DRY	standard	10 mm
XQCWF0800D	WAFFEL Pad, Quick Change Attachment, 800 Grit, DRY	standard	10 mm
XQCWF1500D	WAFFEL Pad, Quick Change Attachment, 1500 Grit, DRY	standard	10 mm

QUICK CHANGE WAFFEL PADS, WET

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
XQCWF0050	WAFFEL Pad, Quick Change Attachment, 50 Grit, WET	standard	10 mm
XQCWF0120	WAFFEL Pad, Quick Change Attachment, 120 Grit, WET	standard	10 mm
XQCWF0220	WAFFEL Pad, Quick Change Attachment, 220 Grit, WET	standard	10 mm
XQCWF0400	WAFFEL Pad, Quick Change Attachment, 400 Grit, WET	standard	10 mm
XQCWF0800	WAFFEL Pad, Quick Change Attachment, 800 Grit, WET	standard	10 mm
XQCWF1800	WAFFEL Pad, Quick Change Attachment, 1800 Grit, WET	standard	10 mm

WAFFEL PADS WITH VELCRO, 9-INCH, DRY

<u>Item Number</u>	Description	<u>Size</u>	Thickness
WAFF-9-0030D	WAFFEL Floor Polishing Pad, Velcro Attachment, 30 Grit, DRY	9in / 232mm	10 mm
WAFF-9-0050D	WAFFEL Floor Polishing Pad, Velcro Attachment, 50 Grit, DRY	9in / 232mm	10 mm
WAFF-9-0100D	WAFFEL Floor Polishing Pad, Velcro Attachment, 100 Grit, DRY	9in / 232mm	10 mm
WAFF-9-0200D	WAFFEL Floor Polishing Pad, Velcro Attachment, 200 Grit, DRY	9in / 232mm	10 mm
WAFF-9-0400D	WAFFEL Floor Polishing Pad, Velcro Attachment, 400 Grit, DRY	9in / 232mm	10 mm
WAFF-9-0800D	WAFFEL Floor Polishing Pad, Velcro Attachment, 800 Grit, DRY	9in / 232mm	10 mm
WAFF-9-1500D	WAFFEL Floor Polishing Pad, Velcro Attachment, 1500 Grit, DRY	9in / 232mm	10 mm
WAFF-9-3000D	WAFFEL Floor Polishing Pad, Velcro Attachment, 3000 Grit, DRY	9in / 232mm	10 mm

WAFFEL PADS WITH VELCRO, 9-INCH, WET

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
WAFF-9-0050	WAFFEL Floor Polishing Pad, Velcro Attachment, 50 Grit, WET	9in / 232mm	10 mm
WAFF-9-0120	WAFFEL Floor Polishing Pad, Velcro Attachment, 120 Grit, WET	9in / 232mm	10 mm
WAFF-9-0220	WAFFEL Floor Polishing Pad, Velcro Attachment, 220 Grit, WET	9in / 232mm	10 mm
WAFF-9-0400	WAFFEL Floor Polishing Pad, Velcro Attachment, 400 Grit, WET	9in / 232mm	10 mm
WAFF-9-0800	WAFFEL Floor Polishing Pad, Velcro Attachment, 800 Grit, WET	9in / 232mm	10 mm
WAFF-9-1800	WAFFEL Floor Polishing Pad, Velcro Attachment, 1800 Grit, WET	9in / 232mm	10 mm

WAFFEL PADS WITH VELCRO, 10.63-INCH, WET

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	Thickness
WAFF-10.63-0050	WAFFEL Floor Polishing Pad, Velcro Attachment, 50 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-0120	WAFFEL Floor Polishing Pad, Velcro Attachment, 120 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-0220	WAFFEL Floor Polishing Pad, Velcro Attachment, 220 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-0400	WAFFEL Floor Polishing Pad, Velcro Attachment, 400 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-0800	WAFFEL Floor Polishing Pad, Velcro Attachment, 800 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-1800	WAFFEL Floor Polishing Pad, Velcro Attachment, 1800 Grit, WET	10.63in / 270mm	10 mm
WAFF-10.63-3500	WAFFEL Floor Polishing Pad, Velcro Attachment, 3500 Grit, WET	10.63in / 270mm	10 mm

WAFFEL PADS WITH VELCRO, 14-INCH, WET

<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
WAFF-14-0050	WAFFEL Floor Polishing Pad, Velcro Attachment, 50 Grit, WET	14in / 355mm	10 mm
WAFF-14-0100	WAFFEL Floor Polishing Pad, Velcro Attachment, 100 Grit, WET	14in / 355mm	10 mm
WAFF-14-0200	WAFFEL Floor Polishing Pad, Velcro Attachment, 200 Grit, WET	14in / 355mm	10 mm
WAFF-14-0400	WAFFEL Floor Polishing Pad, Velcro Attachment, 400 Grit, WET	14in / 355mm	10 mm
WAFF-14-0800	WAFFEL Floor Polishing Pad, Velcro Attachment, 800 Grit, WET	14in / 355mm	10 mm
WAFF-14-1500	WAFFEL Floor Polishing Pad, Velcro Attachment, 1500 Grit, WET	14in / 355mm	10 mm

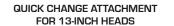
CONCRETE POLISHING

V-HARR® PREMIUM POLISHING PADS

V-HARR is one of Superabrasive's most versatile and popular polishing tools, designed for mechanically restoring and polishing concrete. Dry use is strongly recommended for concrete applications. V-HARR is also ideal for terrazzo and hard stone floors, and will produce remarkable gloss results on black granite when used wet. Offered with velcro attachment in many popular sizes (5, 7, 9, 10.63, 13, 14 inch), and also with a Quick Change attachment.

RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

> QUICK CHANGE ATTACHMENT FOR 9-INCH HEADS







QUICK CHANGE V-HARR PADS FOR 9-INCH HEADS

<u>Item Number</u>	Description	<u>Size</u>	<u>Bond</u>
XQCVF0120	V-HARR® Polishing Pad, Dry, Quick Change, 120 Grit	standard	resin
XQCVF0220	V-HARR® Polishing Pad, Dry, Quick Change, 220 Grit	standard	resin
XQCVF0400	V-HARR® Polishing Pad, Dry, Quick Change, 400 Grit	standard	resin
XQCVF0800	V-HARR® Polishing Pad, Dry, Quick Change, 800 Grit	standard	resin
XQCVF1800	V-HARR® Polishing Pad, Dry, Quick Change, 1800 Grit	standard	resin
XQCVF3500	V-HARR® Polishing Pad, Dry, Quick Change, 3500 Grit	standard	resin
XQCVFBUFF	V-HARR® Polishing Pad, Dry, Quick Change, 8500 Grit	standard	resin

QUICK CHANGE V-HARR PADS FOR 13-INCH HEADS

<u>Item Number</u>	Description	<u>Size</u>	<u>Bond</u>
XQC13VF0220	V-HARR® Polishing Pad, Dry, Quick Change, 220 Grit	standard	resin
XQC13VF0400	V-HARR® Polishing Pad, Dry, Quick Change, 400 Grit	standard	resin
XQC13VF0800	V-HARR® Polishing Pad, Dry, Quick Change, 800 Grit	standard	resin
XQC13VF1800	V-HARR® Polishing Pad, Dry, Quick Change, 1800 Grit	standard	resin
XQC13VF3500	V-HARR® Polishing Pad, Dry, Quick Change, 3500 Grit	standard	resin
XQC13VFBUFF	V-HARR® Polishing Pad, Dry, Quick Change, 8500 Grit	standard	resin

V-HARR PADS WITH VELCRO, 9-INCH

<u>Item Number</u>	Description	<u>Size</u>	Bond
VF-9-0050	V-HARR® Polishing Pad, Dry, Velcro Attachment, 50 Grit	9in / 225mm	resin
VF-9-0120	V-HARR® Polishing Pad, Dry, Velcro Attachment, 120 Grit	9in / 225mm	resin
VF-9-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	9in / 225mm	resin
VF-9-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	9in / 225mm	resin
VF-9-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	9in / 225mm	resin
VF-9-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	9in / 225mm	resin
VF-9-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	9in / 225mm	resin
VF-9-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	9in / 225mm	resin



V-HARR PADS WITH VELCRO, 10.63-INCH

<u>Item Number</u>	Description	<u>Size</u>	Bond
VF-10.63-0120	V-HARR® Polishing Pad, Dry, Velcro Attachment, 120 Grit	10.63in / 270mm	resin
VF-10.63-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	10.63in / 270mm	resin
VF-10.63-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	10.63in / 270mm	resin
VF-10.63-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	10.63in / 270mm	resin
VF-10.63-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	10.63in / 270mm	resin
VF-10.63-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	10.63in / 270mm	resin
VF-10.63-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	10.63in / 270mm	resin

V-HARR PADS WITH VELCRO, 13-INCH

<u>Item Number</u>	Description	<u>Size</u>	Bond
VF-13.5-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	13.1in / 333mm	resin
VF-13.5-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	13.1in / 333mm	resin
VF-13.5-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	13.1in / 333mm	resin
VF-13.5-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	13.1in / 333mm	resin
VF-13.5-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	13.1in / 333mm	resin
VF-13.5-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	13.1in / 333mm	resin



STONE GRINDING AND POLISHING

FLEXIBLE ELECTROPLATED PADS

Designed for fine grinding and honing of natural stone, engineered stone, and fine wood surfaces, but they work best on softer natural stones such as marble, travertine, limestone, and onyx. Available in a variety of sizes for use with various grinding machines - 3, 4, 5, 7 and 9-inches.

Item Number	<u>Description</u>	<u>Size</u>	<u>Grit</u>	Thickness (mm)
3EL-FL-0050	Flexible electroplated pad, 3 inch, 50 grit	3in / 76mm	50	0.5 mm
3EL-FL-0070	Flexible electroplated pad, 3 inch, 70 grit	3in / 76mm	70	0.5 mm
3EL-FL-0120	Flexible electroplated pad, 3 inch, 120 grit	3in / 76mm	120	0.5 mm
3EL-FL-0220	Flexible electroplated pad, 3 inch, 220 grit	3in / 76mm	220	0.5 mm
3EL-FL-0400	Flexible electroplated pad, 3 inch, 400 grit	3in / 76mm	400	0.5 mm
3EL-FL-0600	Flexible electroplated pad, 3 inch, 600 grit	3in / 76mm	600	0.5 mm
4EL-FL-0050	Flexible electroplated pad, 4 inch, 50 grit	4in / 102mm	50	0.5 mm
4EL-FL-0070	Flexible electroplated pad, 4 inch, 70 grit	4in / 102mm	70	0.5 mm
4EL-FL-0120	Flexible electroplated pad, 4 inch, 120 grit	4in / 102mm	120	0.5 mm
4EL-FL-0220	Flexible electroplated pad, 4 inch, 220 grit	4in / 102mm	220	0.5 mm
4EL-FL-0400	Flexible electroplated pad, 4 inch, 400 grit	4in / 102mm	400	0.5 mm
4EL-FL-0600	Flexible electroplated pad, 4 inch, 600 grit	4in / 102mm	600	0.5 mm
5EL-FL-0050	Flexible electroplated pad, 5 inch, 50 grit	5in / 127mm	50	0.5 mm
5EL-FL-0070	Flexible electroplated pad, 5 inch, 70 grit	5in / 127mm	70	0.5 mm
5EL-FL-0120	Flexible electroplated pad, 5 inch, 120 grit	5in / 127mm	120	0.5 mm
5EL-FL-0220	Flexible electroplated pad, 5 inch, 220 grit	5in / 127mm	220	0.5 mm
5EL-FL-0400	Flexible electroplated pad, 5 inch, 400 grit	5in / 127mm	400	0.5 mm
5EL-FL-0600	Flexible electroplated pad, 5 inch, 600 grit	5in / 127mm	600	0.5 mm
7EL-FL-0050	Flexible electroplated pad, 7 inch, 50 grit	7in / 178mm	50	0.5 mm
7EL-FL-0070	Flexible electroplated pad, 7 inch, 70 grit	7in / 178mm	70	0.5 mm
7EL-FL-0120	Flexible electroplated pad, 7 inch, 120 grit	7in / 178mm	120	0.5 mm
7EL-FL-0220	Flexible electroplated pad, 7 inch, 220 grit	7in / 178mm	220	0.5 mm
7EL-FL-0400	Flexible electroplated pad, 7 inch, 400 grit	7in / 178mm	400	0.5 mm
7EL-FL-0600	Flexible electroplated pad, 7 inch, 600 grit	7in / 178mm	600	0.5 mm



STONE GRINDING AND POLISHING

SPIRAL POLISHING PADS

The undisputed solution for polishing natural stone floors. 3-inch resin pads with velcro attachment, offered in two spiral patterns, which allow water to efficiently dispose of slurry, keeping the working surface clean.

SPIRAL PADS for medium to softer stones, such as marble, travertine, onyx, and limestone.

<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	Thickness
10-3-0030	Spiral Pad for Stone, Velcro Attachment, WET, 30 Grit	3in / 76mm	30	6 mm
10-3-0050	Spiral Pad for Stone, Velcro Attachment, WET, 50 Grit	3in / 76mm	50	6 mm
10-3-0120	Spiral Pad for Stone, Velcro Attachment, WET, 120 Grit	3in / 76mm	120	6 mm
10-3-0220	Spiral Pad for Stone, Velcro Attachment, WET, 220 Grit	3in / 76mm	220	6 mm
10-3-0400	Spiral Pad for Stone, Velcro Attachment, WET, 400 Grit	3in / 76mm	400	6 mm
10-3-0800	Spiral Pad for Stone, Velcro Attachment, WET, 800 Grit	3in / 76mm	800	6 mm
10-3-1800	Spiral Pad for Stone, Velcro Attachment, WET, 1800 Grit	3in / 76mm	1800	6 mm
10-3-3500	Spiral Pad for Stone, Velcro Attachment, WET, 3500 Grit	3in / 76mm	3500	6 mm
10-3-8500	Spiral Pad for Stone, Velcro Attachment, WET, 8500 Grit	3in / 76mm	8500	6 mm



SPIRAL PADS WITH WIDE CHANNELS for harder stones, such as granite.

<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	Thickness
10-SA-0050	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 50 Grit	3in / 76mm	50	6 mm
10-SA-0120	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 120 Grit	3in / 76mm	120	6 mm
10-SA-0220	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 220 Grit	3in / 76mm	220	6 mm
10-SA-0400	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 400 Grit	3in / 76mm	400	6 mm
10-SA-0800	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 800 Grit	3in / 76mm	800	6 mm
10-SA-1800	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 1800 Grit	3in / 76mm	1800	6 mm
10-SA-3500	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 3500 Grit	3in / 76mm	3500	6 mm
10-SA-8500	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 8500 Grit	3in / 76mm	8500	6 mm



CORNERS AND EDGES





EDGE MASTER 5-STEP GRINDING SYSTEM

5-inch and 7-inch turbo cups featuring our high performing ceramic bond, offered in 5 different grit sizes to refine and blend your edge work faster and more efficiently. Use the Extra Coarse step only when you need to remove deep scratches and gouges, or any hard topical materials on the edges. In most cases, you can start with the Coarse step. Suitable for wet and dry use, on all types of concrete. Offered with 5/8-11 or M14 threaded attachment, and can be used with most handheld grinders.

<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>
EM-5-XC	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse	5in / 125mm	extra coarse
EM-5-C	Edge Master Ceramic Turbo Cup, 5/8-11, Coarse	5in / 125mm	coarse
EM-5-M	Edge Master Ceramic Turbo Cup, 5/8-11, Medium	5in / 125mm	medium
EM-5-F	Edge Master Ceramic Turbo Cup, 5/8-11, Fine	5in / 125mm	fine
EM-5-XF	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Fine	5in / 125mm	extra fine
Item Number	Description	<u>Size</u>	<u>Grit</u>
Item Number EM-7-XC	Description Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse	<u>Size</u> 7in / 178mm	Grit extra coarse
EM-7-XC	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse	7in / 178mm	extra coarse
EM-7-XC EM-7-C	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse Edge Master Ceramic Turbo Cup, 5/8-11, Coarse	7in / 178mm 7in / 178mm	extra coarse coarse

METAL AND COPPER RINGS FOR STONE

These rings are an aggressive solution for removing stock and deep scratches in stone surfaces, including granite, marble, travertine, and others. We do not recommend them for work on concrete or engineered stone. For WET use only! Offered in 3 and 4 Inch.



<u>Item Number</u>	Description	<u>Size</u>	<u>Grit</u>	<u>Thickness</u>
SAMBR3-46	Metal bond ring for stone grinding, 3 inch, 46 grit	3in / 76mm	46	6 mm
SAMBR3-70	Metal bond ring for stone grinding, 3 inch, 70 grit	3in / 76mm	70	6 mm
SARBR3-120	Copper bond ring for stone grinding, 3 inch, 120 grit	3in / 76mm	120	6 mm

3N COPPER PADS

An excellent solution for corner grinding and honing. Offered in 4 and 5 inch sizes for use with any hand-held grinder.



<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Grit</u>	Thickness
3N-4-CO030	3N Copper Pad for Polishing, 4 Inch, 30 Grit	4in / 101.6mm	30	3 mm
3N-4-CO050	3N Copper Pad for Polishing, 4 Inch, 50 Grit	4in / 101.6mm	50	3 mm
3N-4-CO070	3N Copper Pad for Polishing, 4 Inch, 70 Grit	4in / 101.6mm	70	3 mm
3N-4-CO120	3N Copper Pad for Polishing, 4 Inch, 120 Grit	4in / 101.6mm	120	3 mm
3N-4-CO220	3N Copper Pad for Polishing, 4 Inch, 220 Grit	4in / 101.6mm	220	3 mm
Item Number	Description	Size	<u>Grit</u>	Thickness
Item Number 3N-5-CO030	Description 3N Copper Pad for Polishing, 5 Inch, 30 Grit	<u>Size</u> 5in / 125mm	Grit 30	Thickness 3 mm
			_	
3N-5-CO030	3N Copper Pad for Polishing, 5 Inch, 30 Grit	5in / 125mm	30	3 mm
3N-5-CO030 3N-5-CO050	3N Copper Pad for Polishing, 5 Inch, 30 Grit 3N Copper Pad for Polishing, 5 Inch, 50 Grit	5in / 125mm 5in / 125mm	30 50	3 mm

CORNERPRO POLISHING SYSTEM

CornerPro pads feature a special triangular shape for reaching the furthest depths of corners and edges.
We offer CornerPro in brazed, resin, and electroplated bonds to accommodate various applications.



<u>Item Number</u>	Description	<u>Size</u>	Bond
3ANG-BR-0046	Triangle-shaped CornerPro tool, brazed bond, 46 grit	standard	brazed
3ANG-EL-0050	Triangle-shaped CornerPro tool, electroplated bond, 50 grit	standard	electroplated
3ANG-EL-0120	Triangle-shaped CornerPro tool, electroplated bond, 120 grit	standard	electroplated
3ANG-EL-0220	Triangle-shaped CornerPro tool, electroplated bond, 220 grit	standard	electroplated
3ANG-EL-0400	Triangle-shaped CornerPro tool, electroplated bond, 400 grit	standard	electroplated
3ANG-EL 0600	Triangle-shaped CornerPro tool, electroplated bond, 600 grit	standard	electroplated
3ANG-ES-0400	Triangle-shaped CornerPro tool, resin bond, 400 grit	standard	resin
3ANG-ES-0600	Triangle-shaped CornerPro tool, resin bond, 600 grit	standard	resin
3ANG-ES-0800	Triangle-shaped CornerPro tool, resin bond, 800 grit	standard	resin
3ANG-ES-1800	Triangle-shaped CornerPro tool, resin bond, 1800 grit	standard	resin

3N RESIN POLISHING PADS FOR NATURAL STONE

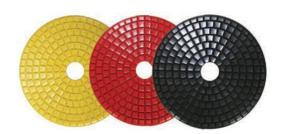
The 3N pads are a flexible and durable solution for polishing marble and granite. Available in a wide variety of sizes including 3, 4, 5, and 7 inches.

3N Resin Polishing Pads, 4 Inch

<u>Item Number</u>	Description	<u>Size</u>	Thickness
3N-4-0050	3N Polishing Pads, 4 Inch, Resin, 50 Grit	4 inch / 101.6 mm	2 mm
3N-4-0120	3N Polishing Pads, 4 Inch, Resin, 120 Grit	4 inch / 101.6 mm	2 mm
3N-4-0220	3N Polishing Pads, 4 Inch, Resin, 220 Grit	4 inch / 101.6 mm	2 mm
3N-4-0400	3N Polishing Pads, 4 Inch, Resin, 400 Grit	4 inch / 101.6 mm	2 mm
3N-4-0800	3N Polishing Pads, 4 Inch, Resin, 800 Grit	4 inch / 101.6 mm	2 mm
3N-4-1800	3N Polishing Pads, 4 Inch, Resin, 1800 Grit	4 inch / 101.6 mm	2 mm
3N-4-3500	3N Polishing Pads, 4 Inch, Resin, 3500 Grit	4 inch / 101.6 mm	2 mm
3N-4-8500	3N Polishing Pads, 4 Inch, Resin, 8500 Grit	4 inch / 101.6 mm	2 mm

3N Resin Polishing Pads, 5 Inch

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
3N-5-0050	3N Polishing Pads, 5 Inch, Resin, 50 Grit	5 inch / 125 mm	2 mm
3N-5-0120	3N Polishing Pads, 5 Inch, Resin, 120 Grit	5 inch / 125 mm	2 mm
3N-5-0220	3N Polishing Pads, 5 Inch, Resin, 220 Grit	5 inch / 125 mm	2 mm
3N-5-0400	3N Polishing Pads, 5 Inch, Resin, 400 Grit	5 inch / 125 mm	2 mm
3N-5-0800	3N Polishing Pads, 5 Inch, Resin, 800 Grit	5 inch / 125 mm	2 mm
3N-5-1800	3N Polishing Pads, 5 Inch, Resin, 1800 Grit	5 inch / 125 mm	2 mm
3N-5-3500	3N Polishing Pads, 5 Inch, Resin, 3500 Grit	5 inch / 125 mm	2 mm
3N-5-8500	3N Polishing Pads, 5 Inch, Resin, 8500 Grit	5 inch / 125 mm	2 mm



3N HIGH PERFORMANCE POLISHING PADS

The go to solution for concrete countertop professionals. Produced with a revolutionary dry-only High Performance bond, they achieve an exceptionally smooth and even polish on concrete countertops. Available in 4 and 5 inch sizes, they may also be used with an angle grinder for corner work on concrete floors.

3N High Performance Pads, DRY, 4 Inch

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	<u>Thickness</u>
3N-HP-4-0050	3N High Performance Pads, 4 Inch, Resin, Dry Only, 50 Grit	4in / 99mm	3mm
3N-HP-4-0100	3N High Performance Pads, 4 Inch, Resin, Dry Only, 100 Grit	4in / 99mm	3mm
3N-HP-4-0200	3N High Performance Pads, 4 Inch, Resin, Dry Only, 200 Grit	4in / 99mm	3mm
3N-HP-4-0400	3N High Performance Pads, 4 Inch, Resin, Dry Only, 400 Grit	4in / 99mm	3mm
3N-HP-4-0800	3N High Performance Pads, 4 Inch, Resin, Dry Only, 800 Grit	4in / 99mm	3mm
3N-HP-4-1500	3N High Performance Pads, 4 Inch, Resin, Dry Only, 1500 Grit	4in / 99mm	3mm
3N-HP-4-3000	3N High Performance Pads, 4 Inch, Resin, Dry Only, 3000 Grit	4in / 99mm	3mm
3N-HP-4-BUFF	3N High Performance Pads, 4 Inch, Resin, Dry Only, BUFF Grit	4in / 99mm	3mm

3N High Performance Pads, DRY, 5 Inch

<u>Item Number</u>	<u>Description</u>	<u>Size</u>	Thickness
3N-HP-5-0050	3N High Performance Pads, 5 Inch, Resin, Dry Only, 50 Grit	5in / 125mm	3mm
3N-HP-5-0100	3N High Performance Pads, 5 Inch, Resin, Dry Only, 100 Grit	5in / 125mm	3mm
3N-HP-5-0200	3N High Performance Pads, 5 Inch, Resin, Dry Only, 200 Grit	5in / 125mm	3mm
3N-HP-5-0400	3N High Performance Pads, 5 Inch, Resin, Dry Only, 400 Grit	5in / 125mm	3mm
3N-HP-5-0800	3N High Performance Pads, 5 Inch, Resin, Dry Only, 800 Grit	5in / 125mm	3mm
3N-HP-5-1500	3N High Performance Pads, 5 Inch, Resin, Dry Only, 1500 Grit	5in / 125mm	3mm
3N-HP-5-3000	3N High Performance Pads, 5 Inch, Resin, Dry Only, 3000 Grit	5in / 125mm	3mm
3N-HP-5-BUFF	3N High Performance Pads, 5 Inch, Resin, Dry Only, BUFF Grit	5in / 125mm	3mm



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