



Traditional Grinding & Polishing

Grinding Wheels

3.2

Discs

3.4

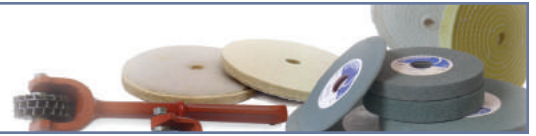
Polishing & Buffing Powders

3.5

Felt Buffers

3.7





Grinding Wheels

RADIAC / NATIONAL SILICON CARBIDE WHEELS

A high quality, made in North America, silicone carbide abrasive wheel which is unsurpassed in the granite industry for the past 75 years. For use on pneumatic or electric grinders. Radiac / National wheels come in standard sizes of 4" x 2", 5" x 2" or 6" x 2 1/2" all with standard 5/8"-11 threaded steel arbor.



4" diameter

DS Item #	Grit
20511769	20"
20511781	46"
20511792	80"
20511763	120"
20511766	180"
20511772	240"
20511778	320"
20511784	500"
20511787	600"

5" diameter

DS Item #	Grit
20511770	20"
20511782	46"
20511793	80"
20511764	120"
20511767	180"
20511773	240"
20511779	320"
20511785	500"
20511788	600"

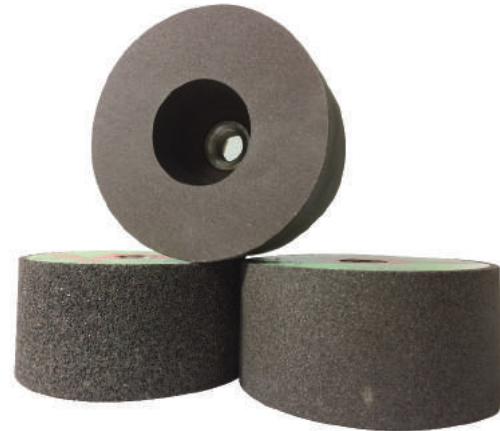
6" diameter

DS Item #	Grit
20511771	20"
20511783	46"
20511794	80"
20511765	120"
20511768	180"
20511774	240"
20511780	320"
20511786	500"
20511789	600"

SILICON CARBIDE HYBRID GRINDING WHEELS

Available in 4" x 2" wide with 5/8"-11 threaded center. This type of grinding wheel can be used wet to control dust.

DS Item #	Description
20513900	4" - 24 Grit Hybrid Grinding Wheel
20513901	4" - 36 Grit Hybrid Grinding Wheel
20513902	4" - 46 Grit Hybrid Grinding Wheel
20513903	4" - 60 Grit Hybrid Grinding Wheel
20513904	4" - 80 Grit Hybrid Grinding Wheel
20513905	4" - 120 Grit Hybrid Grinding Wheel
20513906	4" - 220 Grit Hybrid Grinding Wheel



DS TECH TIP

Always ensure that grinding wheels are used at speeds under their maximum rating. In addition, please wear required safety gear (safety glasses, respiration, ear protection).



Grinding Wheels

CONTOUR WHEELS

Made of silicon carbide, these large wheels are used on contour grinders.



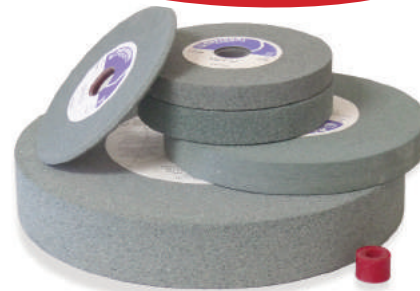
DS Item #	Description
20513956	18" x 3" wide x 5" center ; 60 Grit Contour Grinding Wheel
20513957	18" x 6" wide x 8" center ; 24 Grit Contour Grinding Wheel
20513964	24" x 5" wide x 8" center ; 24 Grit Contour Grinding Wheel

GREEN WHEELS

Green wheels are used for sharpening carbide tipped tools.

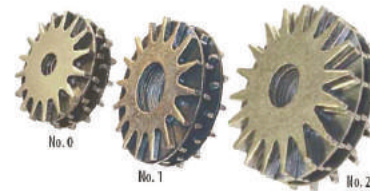
DS Item #	Description
20511762	1" Red Plastic Telescopic Bushing
20511790	6" x 1" x 1" Center Hole - 60 Grit
20511791	6" x 1/4" x 1" Center Hole - 60 Grit Special Order
20511860	6" x 3/4" x 1" Center Hole - 60 Grit
20511795	8" x 1" x 1" Center Hole - 60 Grit
20513944	12" x 2" x 1-1/4" Center Hole - 60 Grit
20513954	6" x 1" x 1-1/4" Center Hole - 60 Grit UNI
20513955	8" x 1" x 1-1/4" Center Hole - 60 Grit UNI
20513962	12" x 3" x 1-1/4" Center Hole - 60 Grit UNI Special Order

For diamond solutions for sharpening tools, see Hand Carving & Cutting Tools section



GRINDING WHEEL DRESSER AND ACCESSORIES

Fulfill most general dressing needs where fast dressing is the primary requirement. For use on Medium and Coarse Wheels. In the stone industry, these are used to shape the silicon carbide grinding wheels to match a specific form or profile.



DS Item #	Description
29912589	#0 Desmond Wheel Dresser W/Set of Cutters
29916137	#1 Desmond Wheel Dresser W/Set of Cutters
29912590	#2 Desmond Wheel Dresser W/Set of Cutters

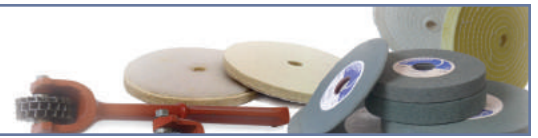
DS Item #	Description	Diameter
29912592	#0 Cutter Set for Desmond Wheel Dresser	1 1/4"
29912593	#0 Thin Gauge Cutter Set for #0 Desmond Dresser	1 1/4"
29916138	#1 Cutter Set for Desmond Wheel Dresser	1 1/2"
29912594	#2 Cutter Set for Desmond Wheel Dresser	2 3/8"

DIAMOND DRESSING BAR

Used to sharpen and straighten green wheels.

DS Item #	Description
29920097	30 grit t-bar diamond dressing tool for green wheels



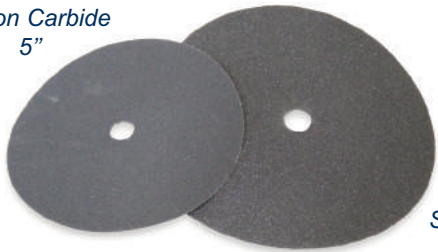


Discs

SILICON CARBIDE VELCRO DISC

These silicon carbide sanding discs are an economical choice for honing and polishing marble and similar types of stone. Use wet or dry. 1/2" hole.

Silicon Carbide
5"



Silicon Carbide
7"

DS Item #	Description
21011800	4" 60 Grit
21011801	4" 80 Grit
21011802	4" 120 Grit
21011803	4" 180 Grit
21011804	4" 220 Grit
21011805	4" 240 Grit
21011806	4" 320 Grit
21011807	4" 400 Grit
21011808	4" 500 Grit
21011809	4" 600 Grit
21011810	4" 800 Grit
21011811	4" 1200 Grit
21011812	4" 2000 Grit

DS Item #	Description
21011980	5" 40 Grit
21011981	5" 60 Grit
21011982	5" 80 Grit
21011983	5" 100 Grit
21011984	5" 120 Grit
21011985	5" 150 Grit
21011986	5" 180 Grit
21011987	5" 220 Grit
21011988	5" 320 Grit
21011989	5" 400 Grit
21011990	5" 500 Grit
21011991	5" 600 Grit
21011992	5" 800 Grit
21011993	5" 1200 Grit
21011919	7" 80 Grit
21011920	7" 120 Grit
21011921	7" 240 Grit
21011922	7" 320 Grit
21011923	7" 400 Grit
21011924	7" 600 Grit

SILICON CARBIDE DISC

These 7" silicon carbide discs can be used wet or dry. No velcro, must be used with backing. 7/8" hole



DS Item #	Description
21011880	50 Grit 7"
21011881	60 Grit 7"
21011882	80 Grit 7"
21011883	120 Grit 7"
21011884	180 Grit 7"
21011885	220 Grit 7"
21011886	240 Grit 7"
21011887	320 Grit 7"
21011888	400 Grit 7"
21011889	600 Grit 7"

ALUMINIUM OXIDE VELCRO DISC

5" Alum. Oxide
with 8 Holes



DS Item #	Description
21011970	5" 80 Grit
21011971	5" 120 Grit
21011973	5" 220 Grit
21011974	5" 320 Grit
21011975	5" 400 Grit

SAIT FIBER BACK DISCS

7/8" hole



DS Item #	Description
21011867	7" Grit 16
21011868	7" Grit 24
21011869	7" Grit 36
21011870	7" Grit 50
21011871	7" Grit 60
21011872	7" Grit 80

DS Item #	Description
21011874	7" Grit 120
21011875	7" Grit 150
21011876	7" Grit 180
21011877	7" Grit 220
21011878	7" Grit 320
21011879	7" Grit 400



Polishing & Buffing Powders

TIN OXIDE POWDER

Pure tin oxide is the ultimate choice for granite polishing mixed with water and then buffed off with felt, this product is the time tested method for creating a brilliant shine on granite.

DS Item #	Description
22514455	Superlite Pure Tin Oxide (pound price)
22514500	Superlite Pure Tin Oxide (25 Kg / 55 lbs bag)
22524457	Superlite Pure Tin Oxide (5 lbs pail)

BLACK POLISHING POWDER

Used for buffing or in conjunction with tin oxide. *See Tech Tip.*

DS Item #	Description
22514450	Black Buffing Powder (25 Kg bag/55 Lbs)
22514452	Black Buffing Powder (sold by pound)

RED POLISHING POWDER

Used for buffing or in conjunction with tin oxide. *See Tech Tip.*

DS Item #	Description
22514453	Red Buffing Powder (pound price)

DS TECH TIP

Tin oxide can be difficult to remove from natural rock edges and from tiny crevices in the polished face. The easiest way to remove this is by washing the stone with Stoneglo Granite Cleaner. *See cleaning section.*

DS TECH TIP

Red & Black buff powders are not to be used as a polishing powders, they are used to hide tin oxide residue left after polishing, simply rebuffer the stone with the appropriate tint, or to save the last step simply mix the appropriate color into the tin oxide before buffing.

EDGE POLISHING BARS

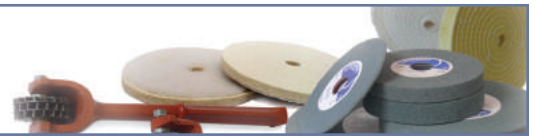


DS Item #	Description
22512154	Black Edge Polishing Bar for Dark Granite
22512155	White Edge Polishing Bar for Marble
22512171	Tan Edge Bar for Light Granite

EDGE BUFFERS



DS Item #	Description
22512053	Edge Pad for Yellow Cotton 6" x 1" x 5/8" center (granite)
22512172	Edge Pad for White Cotton 6" x 3/4" x 1" center (marble)
22512176	Edge Pad for White Cotton 8" x 3/4" x 1" center (marble)
22512177	Edge Pad White Cotton 10" 3/4" x 1" center (marble)



Polishing & Buffing Powders

HONING POWDER

For use on: Most marble, limestone, travertine and terrazzo.

- Creates an even, honed, flat finish
- Sets up stone for polishing and shining
- Different grits eliminate mild to deep scratches
- Non-acidic

DS Item #	Sizes	Grit
27015696	1 lb. 14 oz. Bottle	400
27015713	1 lb. 14 oz. Bottle	600
27015714	1 lb. 14 oz. Bottle	800



POLISHING POWDER (EURO POLISH)

For use on: Most marble, limestone, travertine and terrazzo.

- Creates smooth, satin finish
- Eliminates etch marks and light wear patterns
- Non-acidic

DS Item #	Sizes
27015684	1 lb. 9 oz. Bottle



SHINING POWDER

For use on: Most marble, limestone, travertine and terrazzo.

- Creates high shine finish
- Brings back luster of polished stone
- Non-acidic

DS Item #	Sizes
27015683	1 lb. 8 oz. Bottle
27015712	10 lbs. Bucket



TENAX POLISHING POWDER

DS Item #	Description
Contact us	For Granite - 1 kg
Contact us	For Granite - 15 kg
27015761	For Marble - 1kg
Contact us	For Marble - 15 kg



SILICON CARBIDE POLISHING POWDER

DS Item #	Grit
22514428	180
22514432	240
22514426	320
22514447	600
22514425	800
22514421	1000





Felt Buffers

FELT BUFFERS

These high quality felt buffers are of a constant density to ensure long life and superior polishing results. These buffers are available in many sizes.



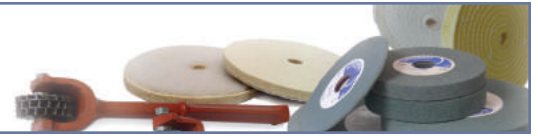
DS Item #	Description
22512101	2" x 2" Hard Density
22512102	2" x 2" Medium Density
22512105	3" x 1" Hard Density
22512106	3" x 1" Medium Density
22512107	3" x 1" Soft Density
22512108	3" x 2" Hard Density
22512109	3" x 2" Medium Density
22512111	3" x 2" Soft Density
22512113	4" x 1" Hard Density
22512114	4" x 1" Medium Density
22512115	4" x 1" Soft Density
22512116	4" x 2" Hard Density
22512117	4" x 2" Medium Density
22512118	4" x 2" Soft Density
22512120	5" x 1" Hard Density
22512121	5" x 1" Medium Density
22512122	5" x 1" Soft Density
22512123	5" x 2" Hard Density
22512124	5" x 2" Medium Density
22512125	5" x 2" Soft Density
22512128	6" x 1" Hard Density
22512129	6" x 1" Medium Density
22512130	6" x 1" Soft Density
22512131	6" x 2" Hard Density
22512132	6" x 2" Medium Density
22512136	6" x 2" Soft Density

DS Item #	Description
22512137	7" x 1" Hard Density
22512138	7" x 1" Medium Density
22512139	7" x 1" Rock Hard Density
22512140	7" x 1" Soft Density
22512142	8" x 1" Medium Density
22512145	8" x 2" Medium Density
22512087	10" x 1" Medium Felt
22512088	10" x 2" Hard Density
22512089	10" x 2" Medium Density
22512091	12" x 2" Medium Density
22512081	12" x 2" Hard Density
22512093	14" x 2" Hard Density
22512094	14" x 2" Medium Density
22512095	16" x 2" Hard Density
22512096	16" x 2" Medium Density
22512098	18" x 2" Hard Density
22512099	18" x 2" Medium Density

FELT BUFFERS ACCESSORIES

DS Item #	Description
22512148	2-1/2" Buffer Plate 5/8"-11 for 3" Felts
22512149	3" Buffer Plate 5/8"-11 for 4" Flet Buffer
22512150	4" Buffer Plate 5/8"-11 for 5" & 6" Felt Buffer
22512165	5" Buffer Plate 5/8"-11 for 6" Felt Buffer
22512166	10" Buffer Plate for Summit or G-Pro Polish





Felt Buffers

VELCRO BACKED

- ¼ Thick High Quality Felt
- Velcro Backed
- Used for final buff process
- Designed to hold up to the acidic contents of most polishing compounds



DS Item #	Description
22514462	Alpha 3" Velcro Felt Buffer
22514463	Alpha 4" Velcro Felt Buffer
22514464	Alpha 5" Velcro Felt Buffer

ROUND EDGE FELT BUFFER

DS Item #	Description
22512020	5" x 1" Felt Buffer Medium Round Edge 5/8"-11 Thread



FELT BUFFERS

Felt Buffers on 1/4" shaft for detail polishing and small repair discs.

DS Item #	Description
22514503	1-1/2" Felt Point Buffer on 1/4" Shank
22514504	1-1/2" Rounded Felt Buffer on 1/4" Shank
22514508	1" Round x 2" Long cylinder Felt Buffer on 1/4" Shank



SNAIL LOCK BACKED

These buffers have been attached to a snail lock adapter for quick change convenience.

DS Item #	Description
22512146	4" x 2" Snail Lock QC Felt Buffer Soft Density
22512151	4" x 2" Snail Lock QC Felt Buffer Medium Density

