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Engis[®] Mold & Die Polishing Equipment & Supplies

CERAMIC STONES

ENGIS / XEBEC- Quality ceramic polishing stones.
MEISTER FINISH Range offers a wide selection of sizes and abrasive grit specifications. These stones are perfect for polishing by hand, with rotary machines, Ultrasonic and reciprocating machines. The crystal structure of the alumina fibers give optimum strength to resist breakage and edge chipping.
 Because there is very little heat generated, surface finish can be attained and repeated from job to job. Use for polishing detailed, hard to reach areas such as ribs and slots. Because these stones resist breakage, they can be shaped to your requirements using a standard tool post grinder.

HEAT RESISTANT Ceramic polishing stones have been designed to be used with ultrasonic polishing systems.
 Use them to remove tough EDM scale. The resistance temperature these stones will accommodate are up to 200 degrees C, almost double that of the competitions stones. These are also available in a variety of sizes and grit.

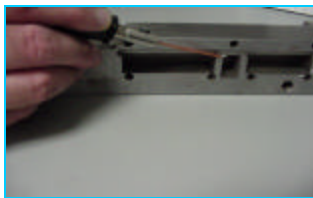
DIAMOND Ceramic Stones are used for polishing of materials harder than 57Rc. They efficiently polish cemented carbide and hardened steel such as P-21, P-20 and other similar materials.
 The most effective method of using the **ENGIS / XEBEC DIAMOND** stones are with ultrasonic, reciprocating and rotary machines. These can also replace the use of electroplated diamond files in some cases.

MEISTER FINISH



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HEAT RESISTANT



Use with Ultrasonic Machines



ENGIS / XEBEC Ceramic Stones
Available from Stock at your Engis distributor.



Use with reciprocating machines



Use with rotary machines



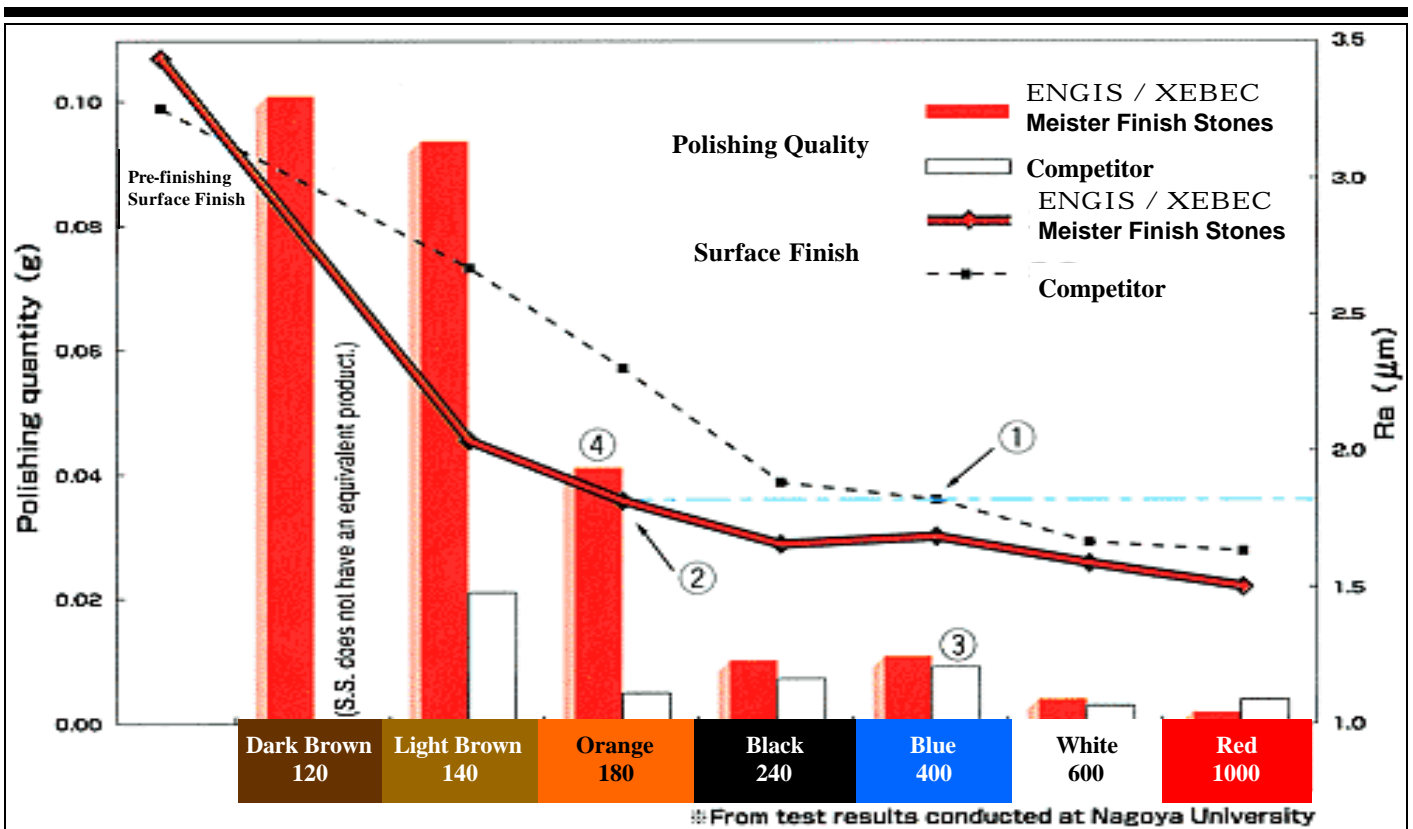
Use by hand

ENGIS / XEBEC

Quality Ceramic Polishing Stones

Both, Engis and XEBEC are ISO 9000 certified manufacturers. Consistent quality and performance that you can count on and a difference unmatched by other brands of ceramic stones.

Below, you will find a graph showing comparisons in surface quality and performance for ENGIS / XEBEC and another leading manufacturer of ceramic stones.



ENGIS / XEBEC Meister Finish Quickly and efficiently removes EDM scale.

Surface finish is described in the graph by #1 using competitor's blue stone. (800 grit)

By comparison using our Orange stone, 180 grit shown in graph by #2 the same surface finish is achieved, however quicker than the competitor's blue stone. The removal rate is compared showing competitor's stone # 3 to ENGIS / XEBEC # 4. Clearly unmatched quality and performance you can count on from ENGIS / XEBEC!

MEISTER FINISH	Quantity 5 through 49 Pieces: 10% Discount 50 Plus pieces : 20%
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100 mm length 1-4 PIECE PRICE	Dark Brown 120 grit P/N & Price	Brown 140 Grit P/N & Price	Orange 180 Grit P/N & Price	Black 240 Grit P/N & Price	Blue 400 Grit P/N & Price	White 600 Grit P/N & Price	Red 1000 Grit P/N & Price
.5 X 4	A-D-0504M 21.20	A-L-0504M 21.20	A-O-0504M 19.20	A-P-0504M 19.20	A-B-0504M 19.20	A-W-0504M 19.20	A-R-0504M 19.20
.5 X 6	A-D-0506M 30.00	A-L-0506M 30.00	A-O-0506M 30.00	A-P-0506M 30.00	A-B-0506M 30.00	A-W-0506M 30.00	A-R-0506M 30.00
.5 X 10	A-D-0510M 42.40	A-L-0510M 42.40	A-O-0510M 38.30	A-P-0510M 38.30	A-B-0510M 38.30	A-W-0510M 38.30	A-R-0510M 38.30
.8 X 4	A-D-0804M 17.70	A-L-0804M 17.70	A-O-0804M 16.00	A-P-0804M 16.00	A-B-0804M 16.00	A-W-0804M 16.00	A-R-0804M 16.00
.8 X 6	A-D-0806M 26.90	A-L-0806M 26.90	A-O-0806M 24.20	A-P-0806M 24.20	A-B-0806M 24.40	A-W-0806M 24.20	A-R-0806M 24.20
.8 X 10	A-D-0810M 35.30	A-L-0810M 35.30	A-O-0810M 31.90	A-P-0810M 31.90	A-B-0810M 31.90	A-W-0810M 31.90	A-R-0810M 31.90
1 X 4	A-D-1004M 17.70	A-L-1004M 17.70	A-O-1004M 16.00	A-P-1004M 16.00	A-B-1004M 16.00	A-W-1004M 16.00	A-R-1004M 16.00
1 X 6	A-D-1006M 26.90	A-L-1006M 26.90	A-O-1006M 24.40	A-P-1006M 24.20	A-B-1006M 24.20	A-W-1006M 24.20	A-R-1006M 24.20
1 x 8	A-D-1008M 31.10	A-L-1008M 31.10	A-O-1008M 28.60	A-P-1008M 28.60	A-B-1008M 28.60	A-W-1008M 28.60	A-R-1008M 28.60
1 X 10	A-D-1010M 35.30	A-L-1010M 35.30	A-O-1010M 31.90	A-P-1010M 31.90	A-W-1010M 31.90	A-W-1010M 31.90	A-R-1010M 31.90
3 mm Diameter	P-M-30M 40.40	P-L-30M 34.10	P-O-30M 34.10	P-P-30M 34.10	P-B-30M 34.10	P-W-30M 34.10	P-R-30M 34.14

HEAT RESISTANT	<i>(Same discounts as above apply)</i>
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100 MM Length	Brown 220 grit	Blue 800 grit	Red 1200 grit
1 X 4	H-D-1004M 17.70	H-B-1004M 17.70	H-R-100M 17.70
1 X 6	H-D-1006M 26.90	H-B-1006M 26.90	H-R-1006M 26.90
1 X 10	H-D-1010M 35.30	H-B-1010M 35.30	H-R-101-M 35.30

DIAMOND	<i>(Same discounts as above apply)</i>
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100 mm Length	Black 200 grit	Teal 400 Grit	Gray 800 grit
.5 X 10	N/A	D-M-0510M \$87.80	N/A
1 X 4	D-M-1004M \$44.10	D-F-1004M \$44.10	D-S-1004M \$44.10
1 X 6	D-M-1006M \$66.10	D-F-1006M \$66.10	D-S-1006M \$66.10
1 X 10	D-M-1010M \$87.80	D-F-1010M \$87.80	D-S-1010M \$87.80
3 mm Diameter	PD-F-30M \$169.60	N/A	N/A

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Everything from wood sticks and diamond polishing compound to micro welding systems, most items are in stock at our Wheeling, Illinois Warehouse.

Call us for more information on the Minimo micro motor hand polishing systems, Diprofiler, Mold Medic welding systems and details on all of our polishing tools and accessories.

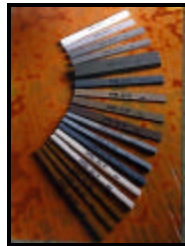
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