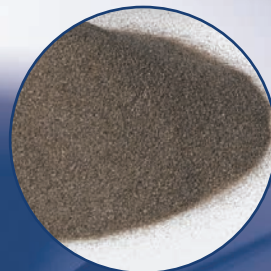
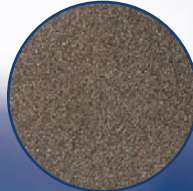


BLASTITE®



General Inquiries

North & South America

Tel: 1-800-828-1666

Europe

Tel: +44(0)161-848-0271

info@washingtomills.com

www.washingtomills.com

Washington Mills

North Grafton, Inc.

P.O. Box 428

20 North Main Street

North Grafton, MA 01536

Tel: 508-839-6511

Fax: 508-839-7675

Email: info@washingtomills.com

Washington Mills

Electro Minerals Corp.

P.O. Box 423

1801 Buffalo Avenue

Niagara Falls, NY 14302

Tel: 716-278-6600

Fax: 716-278-6650

Email: info@washingtomills.com

Washington Mills

Electro Minerals Corp.

P.O. Box 1002

7780 Stanley Avenue

Niagara Falls, Ontario L2E 6V9 Canada

Email: info@washingtomills.com

Washington Mills

Tonawanda, Inc.

1000 E. Niagara Street

Tonawanda, NY 14150

Email: info@washingtomills.com

Washington Mills

Electro Minerals Ltd.

Mosley Road, Trafford Park

Manchester M17 1NR England

Email: info@washingtomills.com

Washington Mills Hennepin, Inc.

13230 Prairie Industrial Parkway

Hennepin, IL 61327

Email: info@washingtomills.com

Washington Mills AS

NO-7300

Orkanger, Norway

Email: wmas@washingtomills.no

DESCRIPTION

BLASTITE® is a tough, medium density, virgin, fused brown aluminum oxide abrasive.

APPLICATIONS

BLASTITE® is designed for the pressure blasting of materials of almost every type, including glass, granite, marble, and ceramic. It is also used for the preparation of surfaces prior to painting or bonding; as well as for light deburring, scale removal, and the generation of matte finishes. BLASTITE® is closely sized, enabling operators to consistently duplicate finishes. BLASTITE® is produced to conform to C.I.D.-A-A-59316, General Electric Aircraft Engine Group D50TF5, and most Pratt and Whitney Aircraft PMC Specifications.

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃ (by difference)	96.00%
TiO ₂	2.70%
SiO ₂	0.70%
Fe ₂ O ₃	0.15%
CaO	0.15%
MgO	0.30%

TYPICAL PHYSICAL PROPERTIES

Crystallography	Alpha alumina, in a hexagonal crystal
Color	Brown
Specific Gravity	3.92
Knoop ₁₀₀ Hardness	2050
Shape	Blocky with sharp edges
Ball Mill Friability	50 (14 grit)
Grading (Grain)	ANSI B74.12-2001, Table 3
Bulk Density (Grain)	ANSI B74.4-1992 (R2007)

GRAIN SIZES AVAILABLE

16, 20, 24, 30, 36, 46, 54, 60, 70, 80, 90, 100, 120, 150, 180, 220, and 240

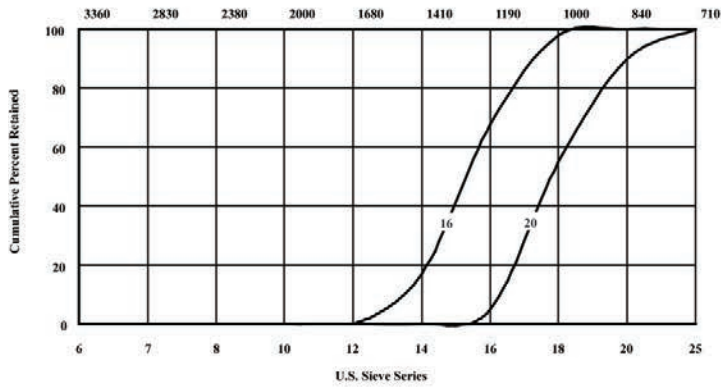
SIZE CURVES

See Page 2

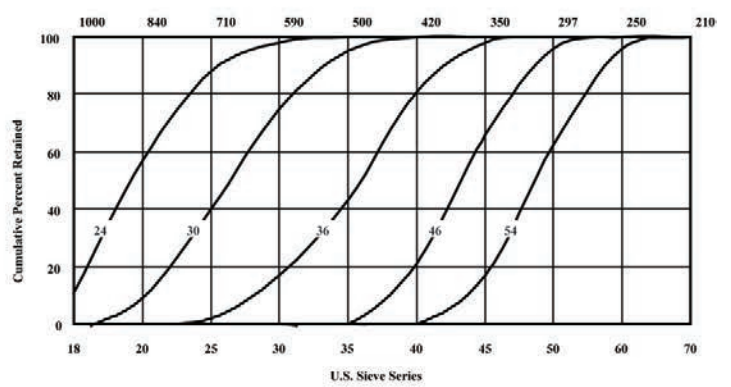
This product information is NOT a specification. It is offered in good faith only as a general description of the product. **Washington Mills makes no warranty of merchantability or of fitness for any particular purpose.** The product chemistry and other characteristics may vary or contain trace elements not specifically listed. If your intended application for this product is so critical that relatively minor variations in chemistry or physical properties could cause problems or damage to your process or product, please contact our office for further assistance.

BLASTITE® (PG. 2)

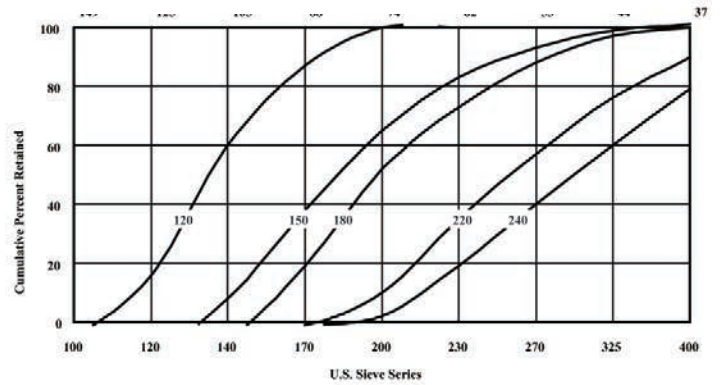
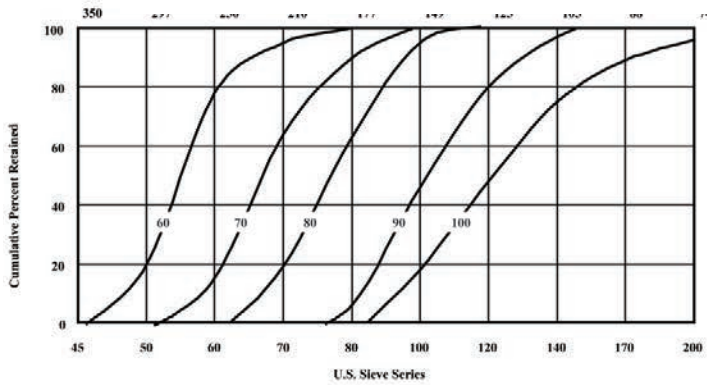
TYPICAL SIZE CURVES



BLASTITE® BT TYPICAL SIZE CURVES



BLASTITE® BT TYPICAL SIZE CURVES



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