BLASTITE®

WASHINGTON MILLS

BLASTITE[®] is the, hardest, toughest and most productive blasting abrasive you can buy. Of all the blasting materials on the market, BLASTITE[®] stands alone in terms of hardness, toughness and the productivity it offers you.

Durable BLASTITE[®] grains, when propelled by air, become powerful multi-edged abrasive tools that penetrate work pieces, dig-out microchips, and consistently leave exceptionally clean, etched surfaces in their wake. BLASTITE[®] grains are highly effective on many surfaces including: metals, glass, ceramics, marble, granite and other stone.

Washington Mills produces BLASTITE[®] specifically for blasting applications, and in sufficient quantities and a broad enough range of grit sizes to meet your every need.



OUTSTANDING PERFORMANCE

BLASTITE® Characteristics	Performance Benefits
Exceptional hardness	Shorter work cycles Increased production Lower labor costs Optimal equipment utilization
Durability (up to 20 passes)	Less downtime to change system Less material used Lower disposal costs Less storage space required Less material handling Less dust Reduced equipment/ component wear
Light weight (1/3 the weight of comparable steel media)	More abrasive particles per pound More effective use of airstream
No free crystalline silica (unlike sand and many naturally occurring minerals)	No silicosis hazard to workers

OTHER WASHINGTON MILLS BLASTING ABRASIVES

NIAGARA BLAST®	Group graded virgin brown aluminum oxide Available in grit sizes: 20, 40, 60, 80, 120, 150 and 180
DURALUM® SPECIAL WHITE Aluminum Oxide	More closely graded, high purity, white aluminum oxide Used in applications such as cleaning and deburring electrical circuit boards and medical devices Available in grit sizes 12 to 600
CARBOREX® RA	Extremely hard, sharp silicon carbide grain that is more friable than aluminum oxide Available in grit sizes 12 to 1200

BLASTITE[®] is produced to conform to all major industrial and governmental standards including: MIL CID A-A-59316 • ANSI B74.12 • General Electric Aircraft engines Group D50TF5 and most Pratt and Whitney Aircraft PMC specifications.