

STARBLAST ABRASIVE

June, 2019 Page 1 of 1

Blasting Abrasive

Starblast® blasting abrasives are a loose blend of coarse and fine staurolite sands that are uniformly sized and have clean, rounded surfaces. Mined from mineral deposits in Northeast, Florida, the naturally occurring sands are scrubbed and chemically washed to ensure freedom from dirt, dust, and ultrafines.

Applications

Starblast is a general-purpose staurolite abrasive used in steel fabrication and bridge maintenance to remove rust and mill scale. Starblast XL, at less than 1% free crystalline silica, meets the most stringent industry and military specifications. Starblast and Starblast XL offer the same product advantages, such as:

- greater blasting visibility due to considerably less dust generation
- lower labor costs through faster, more efficient cleaning
- less material costs due to reusability
- more uniform blasting pattern
- guaranteed to contain <5% free silica, typically <3%, Starblast® XL guaranteed <1%
- rounded to subangular grains result in less abrasive embedment
- electrically nonconductive
- California Air Resources Board certified
- Starblast® XL is QPL approved form MIL-A22262A-SH

Personal Safety

Starblast abrasives, as shipped, do not pose any inhalation health hazard because Starblast contains essentially no particles in the respirable size range. However, if during handling or use, the Starblast particles are broken down to a size that can be inhaled, the dust may be harmful to the respiratory system. Staurolite abrasive products may contain up to 5% crystalline silica (quartz). Long-term overexposure to respirable crystalline silica may cause silicosis. The U.S. Department of Labor (OSHA)* has ruled that an employee's exposure to particulates, not otherwise regulated, should not exceed 5 mg/m³ (respirable dust), 15 mg/m³ (total dust), 8-hr time weighted average (TWA). When these limits might be exceeded, employees should wear dust masks or respirators approved by NIOSH for such dusts.

Packaging

Starblast abrasives are available in 22.7-kg (50-lb) multiwall paper bags, 1814 kg (4,000 lb) bulk bags, and in bulk carloads and truckloads. Department of Transportation (DOT) Hazard Classification: * NOT REGULATED.

Stock Code 9992533 1814 kg Bulk Bag.

NOTICE: Obtain the applicable **LIMITED WARRANTY** at www.targetproducts.com/product-warranty
Or send a written request to Target Products Ltd., Five Concourse Parkway, Atlanta, GA 30328, USA.
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