

Black Max Copper Slag

Black Max is produced from metallurgical slags and provides fast blast-cleaning rates.

Two Mesh Sizes are available to suit most common blasting operations. The MOH hardness and high density of Black Max contribute to the elevated resistance to fracture – and subsequently very low dusting.

In addition, the Black Max cuts faster than conventional abrasives.

As a result, Black Max is very effective at removing tough coatings along with heavy corrosion that can be found in bridges, ships, water treatment plants, chemical plants, etc.

Black Max is a disposable high-density blasting abrasive produced from iron silicate by-products associated with copper production. The angularity and particle stability combine to create one of the most effective and economical blast abrasives.

ADVANTAGES OF BLACK MAX

Very high cleaning speed

- Very low dust level
- Lower abrasive consumption
- Recyclable
- Crystalline silica levels are well below 1%

BENEFITS OF USING BLACK MAX

- Reduces slag consumption rate
- Increases blasting productivity rate

APPROVAL:

- Meets SSPC AB-1 Specification: Type II – Slag Abrasives,
- Class A - Crystalline silica less than or equal to 1.0%

AVAILABLE SIZES AND PROFILES:

Size Profile

Black Max Fine

Produces 2 to 3.5 mil profile

For new steel and light coating / corrosion removal

Black Max Medium

Produces 3-4.5 Mil profile

All-purpose size for cleaning coatings & rust from structural steel, bridges, tanks, ships, water towers, pilings, etc.

CHARACTERISTICS

Color: Black

Bulk Density: 135 lb/ft³

Specific Gravity: 3.8

Grain Shape: Angular

Solubility: Insoluble

Hardness: 7 Mohs

PACKAGING:

50 & 100 lb paper bags

3000 & 4000 lb Super Sacs

Bulk (blower truck or rail hopper cars)

Please contact or call us at 314-241-5333 for additional information.

