



BLACK BEAUTY[®]

ABRASIVES YOU CAN *TRUST.*



BLACK BEAUTY[®] IRON



THE ORIGINAL
BLACK BEAUTY[®]



BLACK BEAUTY[®] GLASS



BLACK BEAUTY[®] VELOCITY



BLACK BEAUTY[®] EDGE

www.BlackBeautyAbrasives.com
www.ReedSolutions.com

BLACK BEAUTY® Abrasives

Coal Slag



BLACK BEAUTY® abrasives are the original coal slag grit in the marketplace, leading the industry for over 90 years. Coal slag abrasives are considered to be the best value per square foot of cleaning and are used to remove thick coatings, rust and mill scale.

FEATURES & BENEFITS

- **Free Silica:** < 0.1%
- **Particle Shape:** angular, sharp
- **Hardness:** 6 to 7 on the Moh's scale
- **Bulk Density:** 75-100 lbs per cubic ft
- **Specific Gravity:** typically 2.73
- **Moisture Content:** < 0.5%
- **Low dusting, low friability**
- **Chemically inert**
- **Passes 40CFR 261.24a (TCLP)**
- **Passes California Title 17 (CARB)** (selected certified plants)
- **QPL Approved: MIL-A-22262B (SH)** (selected plants only)
- **Passes SSPC AB-1** (all plants)



GRADES

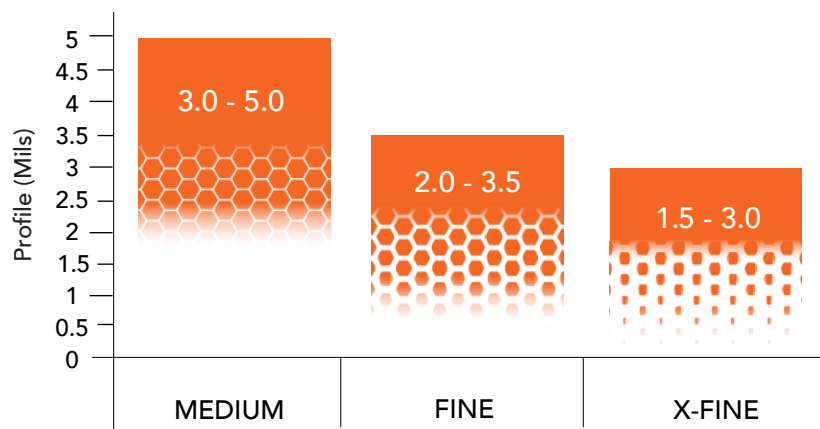
MEDIUM: For general purpose repair and maintenance blasting for the removal of paint and rust, structural steel, mill scale and aggregate exposure.

FINE: For new construction, light paint and rust removal, and for special maintenance applications requiring reduced profiles. Bridge maintenance, light mill scale, paint and rust, new structural steel.

X-FINE: To clean surfaces and create a smooth finish, brush-off blast, or in a high pressure water blast system.

Custom grades also available.

PROFILE GUIDE



This guide shows the profile range of different grades of abrasives. The results were observed from a controlled environment using a standard blast cabinet system. The parameters of operation for the test were the following: 90-100 psi at the nozzle, nozzle to surface distance of 18", a 1/4" orifice venturi nozzle, on new 1/8" grade A36 steel, with a blast angle 75° to 105°. Results may vary depending on environmental conditions and equipment performance setup.

LOCATIONS – Highlighted states indicate distribution area.

- | | |
|---------------|---------------------|
| AL, Satsuma | KY, Drakesboro* |
| IL, Pawnee | OH, Gallipolis* |
| IL, Pekin | VA, Virginia Beach* |
| KS, La Cygne* | |

*Will preblend with Blastox on request. All plants will pre-blend with Dustnet on request.

PACKAGING – Bulk also available.

- | | |
|--|--|
| 50lb. bags
60 bags per pallet | Jumbo bags
up to 2 tons/
4,000lbs |
| 100lb. bags
30 bags per pallet | |