

# **BLACK BEAUTY®** GLASS Abrasives

## Crushed Glass



**BLACK BEAUTY**® GLASS abrasives are high quality, chemically inert and environmentally friendly. Our crushed glass abrasive is made from 100% recycled glass.

### **FEATURES & BENEFITS**

• Free Silica: < 1%

Particle Shape: angular

• Hardness: 6 on the Moh's scale

• Bulk Density: 65-85 lbs per cubic ft

• **Specific Gravity:** typically 2.5

Moisture Content: < 0.5%</li>

Non-reactive

Produces white metal surface

• Increased visibility and production

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**

**COARSE:** For industrial applications, bridges, tanks, steel construction and fabrication.

**MEDIUM:** For industrial applications, bridges, tanks, steel construction and fabrications, where a reduced profile is desired.

**FINE:** To clean surfaces and create a smooth finish. Suggested applications include automotive, fiberglass, hobby and soda blast alternative.

**LOCATIONS** – Highlighted states indicate

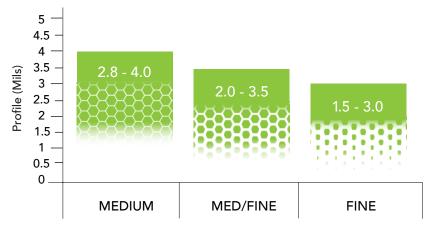
CO, Denver PA, Orwigsburg

PACKAGING - Bulk also available.

**50lb. bags** 60 bags per pallet

Jumbo bags up to 1.5 tons/ 3.000lbs

### **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.