



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® VELOCITY Abrasives

Calcium Iron Silicate



BLACK BEAUTY® VELOCITY

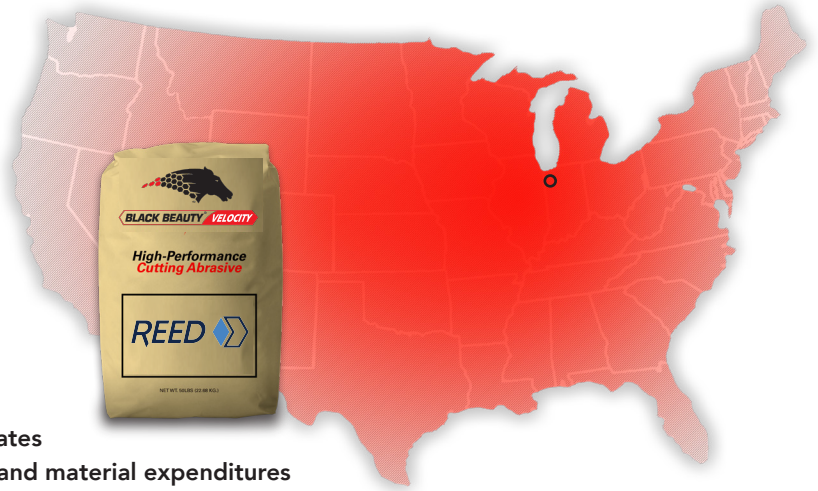
Formulated to be faster, **BLACK BEAUTY VELOCITY™** is an *enhanced, calcium-iron silicate abrasive media* offering *superior cutting capability* and a *lower consumption rate*. This is due to its unique particle features that capture the pressure at the nozzle. Because the material is dense and efficient, you need less pressure, material, and effort to complete a surface prep job.

FEATURES & BENEFITS

- **Free Silica:** < 0.1%
- **Low dust generation**
- **Shape:** angular, sharp
- **Hardness:** 7-8 on the Moh's scale
- **Bulk Density:** 105-120 lbs/ft³
- **Passes SSPC AB-1** (all plants)
- **Passes California Title 17 (CARB)**

Sure/Cut Abrasives provide blasters higher productivity, with test results showing:

- **Up to 30% reduction in consumption rate**
- **Up to 50% less time on the job due to faster cutting rates**
- **Noticeable reduction in total cost/sq. ft. on overhead and material expenditures**



GRADES

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

FINE: Utilized for new construction, light paint and rust removal and special maintenance applications requiring reduced profiles.

X-FINE: Applicable for light blasting requiring a clean surface and minimum anchor profile including brush-off blast or high-pressure water blast systems.

SUPER FINE: For light blasting requiring a clean surface and minimum anchor profile including brush-off or high-pressure water blast systems.

LOCATIONS – Highlighted states indicate distribution area.

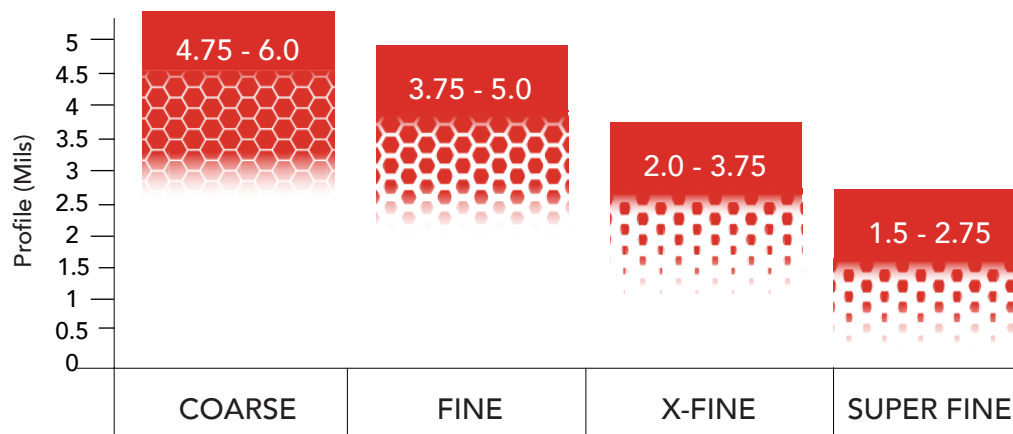
IN, Gary

PACKAGING – Bulk also available.

50lb. bags
60 bags per pallet

Jumbo bags
up to 2 tons/
4,000lbs

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.

