



***BLACK BEAUTY***<sup>®</sup>  
**GLASS**

THE **HIGHEST QUALITY**  
[ Made from 100% recycled glass ]

THE **MOST TRUSTED**  
[ From the makers of The Original BLACK BEAUTY<sup>®</sup> ]

AND **ENVIRONMENTALLY FRIENDLY** [ Non-reactive and chemically inert ]

# BLACK BEAUTY® GLASS

## High quality crushed glass abrasive from a company you can trust.

BLACK BEAUTY® GLASS abrasives are high quality, chemically inert and contain less than 1% free silica produced from 100% recycled glass. Our crushed glass abrasive is utilized in a wide range of applications. This includes removal of surface coatings such as rust, paint and scale from a variety of substrates, especially stainless steel, aluminum, concrete, brick and wood.

- Uniform density
- Chemically inert
- Less than 1% free silica\*
- A 100% recycled, “green” product
- Environmentally friendly
- Non-reactive
- Produces a white metal surface
- Increased visibility and production
- Passes California Title 17 (CARB) and 40CFR 261.24a (TCLP)
- QPL Approved SSPC-AB1, MIL-A-22262B(SH)



\* “High free silica” products have been found to increase the risk of silicosis. BLACK BEAUTY® GLASS abrasives have less than 1% free silica.

## BLACK BEAUTY® GLASS Product Grades

Available in 50lb bags at 60 bags per pallet and Jumbo bags loaded up to 1.5 tons (3,000 lbs).

XFINE (CG70/170):	FINE (CG 30/70):	MEDFINE (CG 20/40):	MEDIUM (CG 16/40):
To clean surfaces and create very smooth finish. Best for a very low and specific profile.	To clean surfaces and create a smooth finish. Automotive, hobby and soda blast alternative.	For industrial applications, bridges, tanks, steel construction and fabrication where a reduced profile is desired.	For industrial applications, bridges, tanks, steel construction and fabrication.

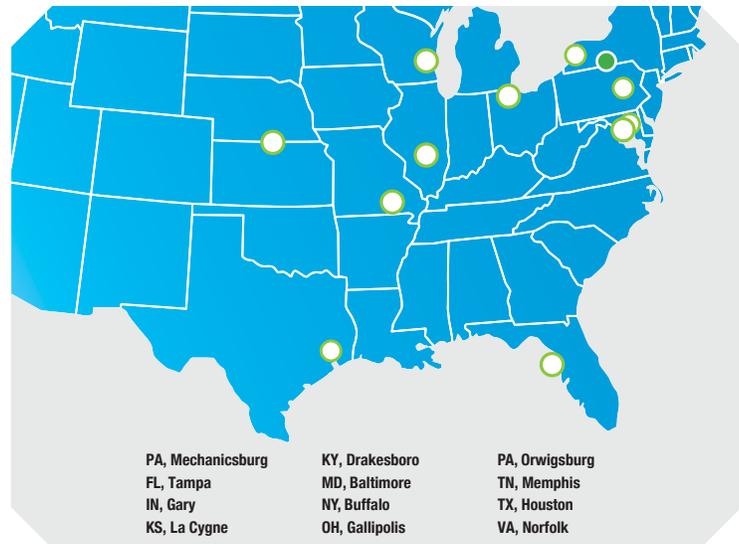
## BLACK BEAUTY® GLASS Abrasive Profile Guide

Minimum Nozzle Size	1/8"	1/8"	3/16"	3/16"
Profile (Mils)	(.5-1.5 Mils)	(1.5-3.0 Mils)	(2.0-3.5 Mils)	(2.8-4.0 Mils)

This BLACK BEAUTY® GLASS abrasive ‘profile guide’ shows profile ranges achieved with different grades of BLACK BEAUTY® GLASS abrasives in a controlled environment, a blast cabinet designed by Harsco’s technical team. The controlled environment consisted of 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 of 75 degrees to 105 degrees.

Some variance in the profile can be noted by the profile ranges even in a controlled environment. Harsco cannot guarantee identical profile results with BLACK BEAUTY® GLASS abrasive in the field where variability exists.

Also available in custom grades. Please contact us for assistance.



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**A high quality abrasive from a company you can trust.**