

TRU ABRASIVESTM

TruAbrasivesTM are carefully sourced and processed. Strict, custom-designed specifications allow for a high-quality, high-performing, crushed glass abrasive. By using the proper blast methods your glass performance is maximized. Our crushed glass abrasive is superior to other abrasives in a variety of applications, for performance, health, and environmental benefits.

- 100% recycled glass
- Non-reactive and inert
- Less than 1% free silica
- White post-blast finish
- Translucent dust for increased visibility
- No toxic metals such as Beryllium as found in slags
- QPL, SSPC AB-1, MIL-A-22262B(SH) approved
- CARB approved
- Made in the USA

COMPARATIVE PERFORMANCE DATA

	Abrasive Media	Dust Generation	Cleaning Rate (ft²/min)	Surface Depth (mils)	Microns (µ)
_	rand Name Coal Slag	14%	1.45 (coating) 1.02 (CRS)	4.3	730µ
	JAbrasives™ ushed Glass	9.7 %	1.71 (coating) 2.01 (CRS)	3.5	580µ

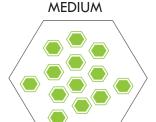
31% less dust generated 🗸

97% higher cleaning rate

Results were verified by an independent testing laboratory on cold rolled steel.

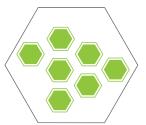
GRADATIONS & PROFILE GUIDE

Available in 50lb bags (40 bags per pallet), super sacks (up to 1.5 tons/3,000 lbs) and bulk.



SSPC-AB 1	Grade 2
Profile Range	1.0 - 2.5 mil
Typical Profile	2.3 mil
Surface Finish	SP-5
Target Average Particle Size (Microns)	250μ

MEDIUM-COARSE



Grade 3
2.0 - 3.5 mil
3.1 mil
SP-5
450µ

COARSE



Grade 4
3.0 - 5.0 mil
3.8 mil
SP-5
850μ

Typical Physical Properties:

Typical Mohs 6.0 - 7.0 Mohs

Average Microhardness 557 Knoop (Hk)

 $\begin{array}{c} \textbf{Specific Gravity} \\ 2.53 \text{ g/cm}^3 \end{array}$

COAST-TO-COAST COVERAGE



Locations

CA, Commerce CA, Fairfield IN, Indianapolis NC, Wilson OH, Cleveland TN, Ashland City TX, Houston



Toll-free: 1-866-775-6226 abrasives@strategicmaterials.com