



**TRU**  
**ABRASIVES™**  
A clean crushed glass abrasive.

# TRUABRASIVES®

TruAbrasives 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
- Beryllium is not listed on our SDS
- QPL, SSPC AB-1, MIL-A-22262B(SH) approved
- CARB approved (select plants & grades)
- Made in the USA

## COMPARATIVE PERFORMANCE DATA

Abrasive Media	Dust Generation	Cleaning Rate (ft <sup>2</sup> /min)	Surface Depth (mils)	Microns (μ)
Brand Name Coal Slag	14%	1.45 (coating) 1.02 (CRS)	4.3	730μ
<b>TruAbrasives™ Crushed Glass</b>	<b>9.7%</b>	<b>1.71 (coating) 2.01 (CRS)</b>	<b>3.5</b>	<b>580μ</b>

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.

MEDIUM		MEDIUM-COARSE		COARSE		<b>Typical Physical Properties:</b>  Typical Mohs 6.0 Mohs  Average Microhardness 557 Knoop (Hk)  Specific Gravity 2.53 g/cm <sup>3</sup>
SSPC-AB 1	Grade 2	Grade 3	Grade 4			
Profile Range	1.0 - 2.5 mil	2.0 - 3.5 mil	3.0 - 5.0 mil			
Typical Profile	2.3 mil	3.1 mil	3.8 mil			
Surface Finish	SP-5	SP-5	SP-5			
Target Average Particle Size (Microns)	250μ	450μ	850μ			

## COAST-TO-COAST COVERAGE



### Locations

- CA, Commerce
- CA, Fairfield
- IN, Hartford City
- IN, Indianapolis
- IL, Chicago
- NC, Wilson
- TN, Ashland City
- TX, Houston



Toll-free: 1-866-775-6226  
[abrasives@strategicmaterials.com](mailto:abrasives@strategicmaterials.com)