



**TRU**  
**ABRASIVES**<sup>TM</sup>  
A clean crushed glass abrasive.

# TRU ABRASIVES®

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.



**FINE**  
70x100



**MEDIUM**  
40x70



**MEDIUM-COARSE**  
20x40



**COARSE**  
10x40



**EXTRA COARSE**  
10x20

	FINE 70x100	MEDIUM 40x70	MEDIUM-COARSE 20x40	COARSE 10x40	EXTRA COARSE 10x20
Profile Range	0.5 - 1.5 MILS	1.0 - 2.5 MILS	2.0 - 3.0 MILS	3.0 - 5.0 MILS	4.0 - 6.0 MILS
Consumption	3.4 lbs/ft <sup>2</sup>	2.2 lbs/ft <sup>2</sup>	1.6 lbs/ft <sup>2</sup>	1.8 lbs/ft <sup>2</sup>	2.2 lbs/ft <sup>2</sup>
Speed	0.86 ft <sup>2</sup> /min	1.46 ft <sup>2</sup> /min	2.47 ft <sup>2</sup> /min	1.61 ft <sup>2</sup> /min	2.51 ft <sup>2</sup> /min
Coating Thickness	5.9	5.9	6.0	6.3	11
Surface Finish	SP-5	SP-5	SP-5	SP-5	SP-5

Some variance in the profile can be noted in the profile ranges. Strategic Materials cannot guarantee identical profile results with TRUABRASIVES in the field, where variability exists.

## COAST-TO-COAST COVERAGE



### Locations

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



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