

# Crystalline Silica-free Alumina-based Material for Polishing

## TR Series



The Almatris TR-150 and TR-140 products offer a crystalline silica-free alternative for industrial polishing of aluminum (e.g., truck wheels) and brass (non-ferrous) substrates to reduce our customers' employees' exposure to hazardous dust. TR-150 and TR-140 are not only safer but also have equivalent or even better performance compared to their crystalline silica-containing counterparts. These products were created to provide Metal Polishing producers and end users with a safe alternative to crystalline silica-containing minerals currently on the market. The TR-140 version provides additional "cut" while the TR-150 is more of a standard cut & color product. Ask your Almatris Sales Representative for samples today!

# Alumina-based Materials for Polishing TR-Series

Particle Size Distribution	Unit	TR-150	TR-140
> 28 mesh	[%]	0.0	0.0
> 100 mesh	[%]	1.0	1.5
> 200 mesh	[%]	15.0	18.0
> 325 mesh	[%]	25.0	30.0
< 325 mesh	[%]	75.0	70.0
Properties / Method			
Specific Surface Area BET	[m <sup>2</sup> /g]	11.0 - 14.0	9.5 - 12.5
Oil Absorption	[%]	22 - 32	22 - 32

All data are based upon Almatis standard test methods and published as typical or range limits. All test methods are available upon request.

## Applications



## Standard Packaging

- 50 lb paper bags
- 2000 lb big bags

Contact for sales, technical information and application assistance

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