



Technical Data Sheet

Merit™

Cerium Oxide Based Polishing Compound

Appearance	Tan Powder
Rare Earth Oxide Content	52% to 54%
Average Particle Size	1.7 to 2.5 Microns
Maximum Particle Size	18 microns
PH of 10% Slurry	5.0 to 7.0
Suspension Treated	Yes, Soft Settling
Recommended Concentration	3% to 5% for Straight Beveling 5% to 8% for Shape Beveling 1% for Pre-Silver Cleaning
Packaging	20-Kilogram Pails 25-Kilogram Boxes 238 Kilogram Drums

Avoid breathing dust.
Avoid prolonged skin contact.
See MSDS for details.

This data presents the product fairly but should not be interpreted as a specification.

SALEM ASM 1-800-234-1982 • www.salemdist.com

February 20, 2006