

Salem 22

Cerium Oxide Polishing Compound

Technical Data Sheet

Salem 22 provides a high stock removal rate for high speed and minimal usage. This new compound works well at remarkably low concentrations, typically 3-5 degrees Baumé.

Salem 22 settles softly and does not produce muddy residues. It produces a bright finish for all bevel and edge polishing.

Appearance	Tan Powder
TREO Ratio	80 ± 5%
CeO ₂ /REO Content	75 ± 5%
Average Particle Size	
D ₅₀	1.0 – 2.5 µm
Apparent Density	0.9 – 1.2 g/cm ³
PH of 5% Slurry	6.5 ± 0.5
Suspension Treated	Yes
Recommended Concentration	3% to 5%
Felt Wheel Compatibility	Natural and Synthetic Felts
Packaging	20 Kilogram Pails
Applications	Straight Beveling and Edging Shape Polishing

Avoid breathing dust. Avoid prolonged skin contact.
Can cause severe eye damage. See SDS for details.

Revised: 01/17/17