

Specially designed for optical applications

Also recommended for crystal and quartz polishing

To meet customer specific polishing needs and application conditions, Solvay offers a range of high performance polishing powders under the Cerox™ trade name.

Thanks to the strength of its Research & Development teams and its expertise in Rare Earths, Solvay has developed separated Rare-Earth polishing products with tightly-controlled composition and white cream color, together with specifically designed morphology and characteristics.

Physical Characteristics

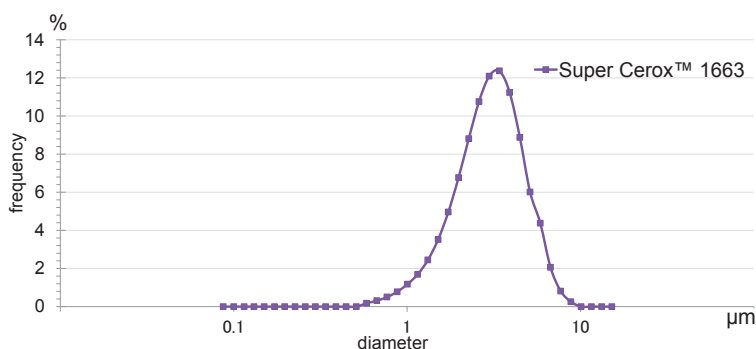
LOI/as is %	TREO/as is %	CeO ₂ /as is %	Particle Size (D50 sedigraph, μm)	Particle Size (D50 Laser, μm)	Hard Particles > 15 μm (ppm)
<1	> 90	60-70	1.0-2.0	1.5-3.0	≤ 200

Performance

Polishing Efficiency	Scratches	Suspension Strength	Packing
A	B	B	C

A Excellent B Very good C Good D Medium E Acceptable

Particle Size Distribution (Laser)



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Solvay Rare Earth Co., Ltd.

ZI 26 rue Chef de Baie
17041 La Rochelle Cedex 1, France
T: +33 5 46683456
Fax: +33 5 46683344