

# High Performance Polishing Powder Cerox TM 1650

# 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<sup>™</sup> 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**

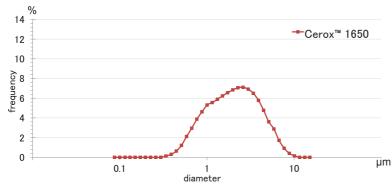
LOI/as is %	TREO/as is %	CeO2/as is %	Particle Size (D50 sedigraph, μm )	Particle Size (D50 Laser, μm )	Hard Particles > 15 µm (ppm)
	> 90	60-70	1.0-2.0	1.5-3.0	≤ 200

#### **Performance**

Polishing Efficiency	Scratches	Suspension Strength	Packing
А	В	С	А

A Excellent B Very good C Good D Medium E Acceptable

#### Particle Size Distribution (Laser)



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