

CRL Premium Cerium Oxide Polishing Powder

CRL GLASS POLISHING
Premium Cerium Oxide Polishing Powder

DESCRIPTION

CRL C0653 Cerium Oxide is a premium cerium oxide based polishing powder recommended for a variety of glass polishing applications, including high polish edgers and bevellers.

It is engineered to produce fast stock removal and excellent surface finish. It exhibits exceptional suspension quality and does not settle hard. It can be easily cleaned from machinery and finished glass due to its exceptional cleanability.

They are suitable for recirculatory slurry systems and is compatible with all standard polishing pad interfaces.

TYPICAL PROPERTIES

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Appearance	Off White Powder
Composition, REO content	80 -85%
Average Particle Size	2.9 microns
pH	6.5 - 7.5
Suspension Treated	Yes

DILUTION & COMPATIBILITY

The cerium oxide can be used in concentration between 2° and 10° Baume. For shape polishing and straight line beveling, concentration of 3° to 5° Baume is recommended.

RECOMMENDED SLURRY TEMPERATURE

25° C - 40° C (77° F - 104° F)

PACKAGING

Plastic Pails 25 kg. (55 lbs.)

CAUTIONS

Please refer to Material Safety Data Sheet

CRL
US ALUMINUM
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