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ÅngströmLap®

Product Name:

ÅngströmLap® Cerium Oxide Polishing Slurry - 0.5 kg. Bottle, 1µm (micron)

Manufacturer Part Number:

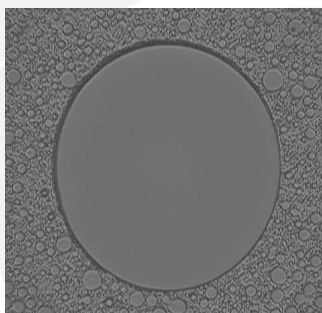
MT-CE1B

▶ [Click here for more details on the ÅngströmLap® Cerium Oxide Polishing Slurry - 0.5 kg. Bottle, 1µm \(micron\)](#)

Technical Data Sheet April 2024

MT-CE1B is a slurry used for final polishing in the polishing process of MT connectors.

This slurry uses cerium oxide and can produce a high quality mirror finish.



*Fig. Fiber end face
(After using MT-CE1B)*

Typical Physical Properties

Mineral	Cerium oxide
Color	White
pH	Neutral

Polishing Result

Fiber Height	1948 nm
ROC	2 mm
Core Dip	176 nm

Machine: Domaille APM-HDC - 5400

Fixture: 12 connector-MT - Flat

Polishing Condition

process	product	lub	pressure/lb	speed/rpm	time/sec
1	SC16-CF	DI-water	100	2	45
2	SC3-CF	DI-water	150	5	60
3	MFP410	MT-SC3XL	180	9	120
4	MT-PAD	MT-CE1B	120	5	90

The data above does not guarantee its performance. Please check the performance beforehand.

Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Product specifications and data are subject to change without notice. FOC last update 1/6/2026.