



Manufacturer:
ÅngströmLap®

Product Name:
ÅngströmLap® Alumina Polishing Slurry - 0.5 kg Bottle, 0.5µm (micron)

Manufacturer Part Number:
MT-AOXA


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

Technical Data Sheet April 2024

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

This slurry is made of alumina and can produce a high quality mirror finish.

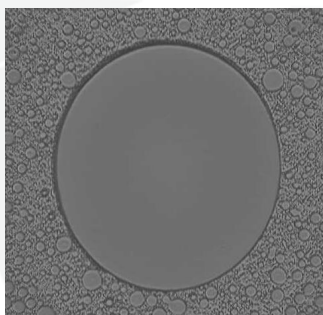


Fig. Fiber end face
(After using MT-AOXA)

Typical Physical Properties

Mineral	Alumina
Color	White
pH	Weak alkaline

Polishing Result

Fiber Height	3136 nm
ROC	1 mm
Core Dip	-158 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-AOXA	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 1/9/2026.