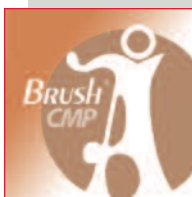


Flock Pile Abrasive & Cleaning Film



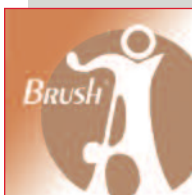
ÅNGSTRÖMBRUSH™ CMP

Chemical Mechanical Polish Abrasive Flock Pile Film

The ÅngströmBrush CMP (chemical mechanical polish) system is an innovative system of polishing, that can polish irregular glass surfaces to a mirror finish consistently, time after time. This system uses an abrasive pad with 3-5/mm fibers coated with aluminum oxide, silicon carbide, and cerium oxide. These tiny fibers behave like a smaller, less aggressive abrasive, because they are allowed to move away from, or around the work surface. It resists being torn by sharp objects that protrude from some work surfaces. When used in conjunction with our specialty cleaning pads, this system provides controlled fiber protrusion and excellent surface quality. Other polishing systems for creating protrusion on a glass-filled polymer ferrule are available that include the use of slurries with films.

ÅngströmLap Abrasive Flock Pile Film - Sold in packs of 50

Grit	Material	5" Disk	5" Disk PSA	Color
16 µm	AlOx	AO16MFPS502N50	--	Brown
9 µm	SC	SC9MFPS502N50	--	Brown
5 µm	AlOx	AO5PBN502N50	--	Brown
3 µm	SC	--	SC3PWBH502P50	Grey
2 µm	AlOx	AO2PBN502N50	--	Brown
1 µm	AlOx	--	AA1MFPS502P50	Brown
1 µm	CeOx	CE1PBN502N50	CE1MFPS502P50	Brown



ÅNGSTRÖMBRUSH™

Non-Abrasive Flock Pile Cleaning Film

ÅngströmBrush cleaning films can be used in between each polishing step or simply after the final polish step. The tiny fibers on these multiuse films help remove particles from the connector end face and decrease chances of cross contamination, thus increasing finish quality and overall process yield.

ÅngströmLap Abrasive Flock Pile Film - Sold in packs of 50

Type	5" Disk	6x6" Sheet	12" Disk
ÅngströmBrush	ABR60NC502N1	ABR60NC662N1	--
ÅngströmBrush w/ PSA*	ABR60NC502P1	ABR60NC662P1	ABR60NC1202P1

The films shown here are typical stock items. However, if you do not find the right size/material configuration, including center holes or PSA, to fit your application, we may already have it or we can have it manufactured for you. Please contact Fiber Optic Center with any request.