



Product Description

BCP® Polishing Films are used for fibre optic termination - to polish and prepare connector ferrules for use. We offer a wide range of polishing films, from coarse to fine, used for each step of the polishing process and to allow a high-quality finish for optimised fibre optic network performance.

Features & Benefits

- Good cutting ability and high abrasive resistance
- Waterproof and alcohol resistant macromolecule material
- Even suspension of grinding aid granularity
- High strength and flexible coating
- Precision of a polishing slurry
- Suitable for dry polishing or polishing with water/oil
- Used to final ultra-precise polishing of ferrules

Applications

- Fibre optic inspection and testing

Technical Specifications

Granularity (µm)	0.01, 0.02
Sizes available (mm)	Round: Ø70, Ø110, Ø127, Ø203 Square: 114*114, 152*152, 228*228 Ribbon: 1.6, 2.0, 2.5, 3.0, 3.2, 3.8, 5.0, 12.6, 25.4



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Use		Product	
B/FO Fibre Optic		PF Polishing Film	
⬆		⬆	
B/FO	SO	PF	0.01
Diamond Silica Carbide Silica Oxide	⬇	⬇	
	DM	0.01µm (Silica Oxide only)	0.01
	SC	0.02µm (Silica Oxide only)	0.02
	SO	0.1 µm	0.1
		0.2 µm	0.2
		0.5 µm	0.5
		1 µm	1
		3 µm	3
		6 µm	6
		9 µm	9
		15 µm	15
		30 µm (Silica Carbide Only)	30
Type		Granularity (µm)	

Example Part Number	
Description	Part Number
BCP Fibre Optic Silica Oxide Polishing Film 0.01µm	B/FOSOPF0.01