



**Manufacturer:**  
ÅngströmLap®

**Product Name:**  
ÅngströmBrush® Aluminum Oxide Flock Pile Lapping Film Disc  
- 5 inch 1µm (micron)

**Manufacturer Part Number:**  
AA1MFPS502N50



▶ Click here for more details on the ÅngströmBrush® Aluminum Oxide Flock Pile Lapping Film Disc - 5 inch 1µm (micron)

## PRODUCT SPECIFICATIONS:

### Description by Application

FO Type Name: AA1-MFPS

Color: Brown

### Abrasive Type

Particle Type: Aluminum Oxide

Grit Size: 1 µm

### Base Film Type

#### Flock Pile

Pile Material: Nylon

Pile Diameter: 1 d

Pile Length: 0.4 mm

#### Flock Pile

Base Film Material: Poly-ethylene terephthalate

Base Film Thickness: 2 mil (50 µm)



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

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23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice. FOC last update 1/2/2026.

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## PRODUCT SPECIFICATIONS:

**Unit:** Standard packaging of 50

Roll - Product that has already been slit down for samples or to product specifications requested by the customer. This specification standard covers tapes for various applications.

Disc - Product that has been slit down into rolls then die cut into circular discs to conform to customer specified sizes. This specification standard covers discs for various applications

Sheet - Product that has been slit down into rolls then sheet cut into rectangular sheets to conform to customer specified sizes. This specification standard covers sheets for various applications

**Description:***Example: AA1-MFPS*

Abrasive Material	Average Grit Size	Process Type
AA	1	MFPS
Aluminum Oxide	1 µm	Flock Pile Type

**Lot Description:**

Indicated by 10 digits number.

Automatic numbering by enterprise resource planning system.

*Example: 0000012345***Product Specifications:**

Mipox product standards are specified by the abrasive film Surface roughness and the total thickness diameter and length.

**Storage Environment:**

- Temperature: 10 to 50 centigrade
- Humidity: 20 to 80%

**Product Life:** Mipox product life is guaranteed up to 5 years from the manufactured date

**Recommended Usage:** Usage amounts are conservative estimates and may vary based on individual conditions. Please contact Fiber Optic Center to optimize these usage numbers. Specifications subject to change without notice.

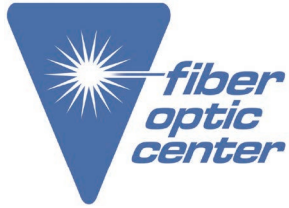


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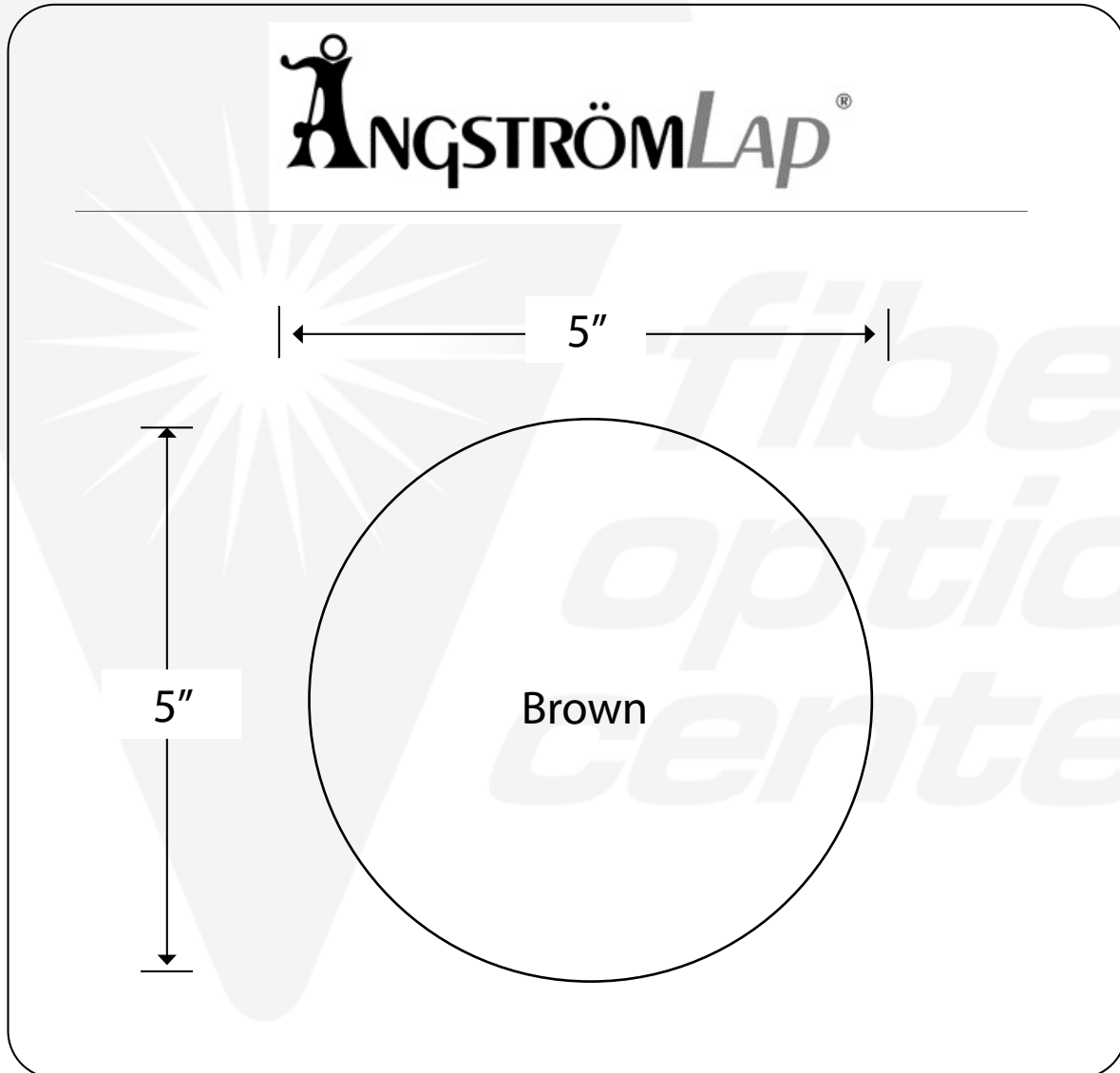
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