



Learn More



**Manufacturer:**  
ÅngströmLap®

**Product Name:**  
ÅngströmLap® Aluminum Oxide Lapping Film Disc -  
8 inch 16µm (micron), PSA

**Manufacturer Part Number:**  
AO16F803P100

▶ Click here for more details on the ÅngströmLap® Aluminum Oxide Lapping Film Disc - 8 inch 16µm (micron), PSA

## PRODUCT SPECIFICATIONS:

### Description by Application

FO Type Name: AO16-AF

Color: Orange

### Tape Specifications

Total Thickness:  $100.0 \pm 3.5 \mu\text{m}$

Surface Roughness(Sa):  $3.7 \pm 1.0 \mu\text{m}$

### Abrasive Type

Particle Type: Aluminum Oxide

Grit Size: 16 µm

### Base Film Type

Base Film Material: Poly-ethylene terephthalate

Base Film Thickness: 3 mil (75 µm)

### Process Parameters

Type: AF

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

[focenter.com](http://focenter.com) • 508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

23 Centre Street • New Bedford, MA 02740 USA

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

[Learn More](#)**Manufacturer:**  
ÅngströmLap®**Product Name:**  
ÅngströmLap® Aluminum Oxide Lapping Film Disc -  
8 inch 16µm (micron), PSA**Manufacturer Part Number:**  
AO16F803P100

▶ Click here for more details on the ÅngströmLap® Aluminum Oxide Lapping Film Disc - 8 inch 16µm (micron), PSA

## PRODUCT SPECIFICATIONS:

**Unit:** Standard packaging of 100

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: AO16-AF*

Abrasive Material	Average Grit Size	Process Type	
AO	16	A	F
Aluminum Oxide	16 µm	Mixing Ratio Type	Surface Shape Type

**Lot Description:**

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.**Contact the professionals at Fiber Optic Center for a quote or to get more details.**[focenter.com](http://focenter.com) • 508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

23 Centre Street • New Bedford, MA 02740 USA

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



Learn More

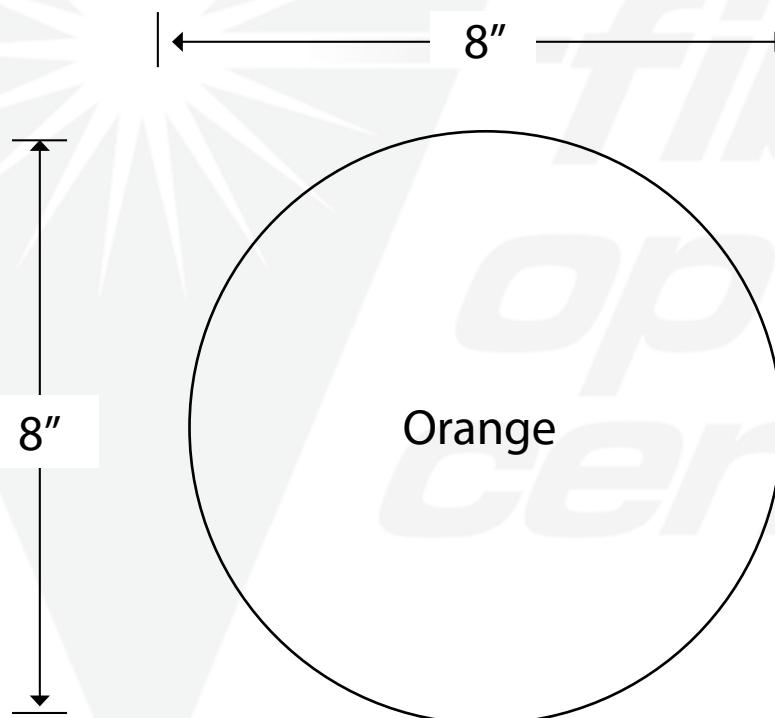


**Manufacturer:**  
ÅngströmLap®

**Product Name:**  
ÅngströmLap® Aluminum Oxide Lapping Film Disc -  
8 inch 16µm (micron), PSA

**Manufacturer Part Number:**  
AO16F803P100

► Click here for more details on the ÅngströmLap® Aluminum Oxide Lapping Film Disc - 8 inch 16µm (micron), PSA



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

[focenter.com](http://focenter.com) • 508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

23 Centre Street • New Bedford, MA 02740 USA

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