

Manufacturer: ÅngströmLap®

**Product Name:** ÅngströmLap® Silicon Carbide Lapping Film Disc -4 inch 5µm (micron)

Manufacturer Part Number: SC5F403N100



Click here for more details on the ÅngströmLap<sup>®</sup> Silicon Carbide Lapping Film Disc - 4 inch 5μm (micron)

# PRODUCT SPECIFICATIONS:

### **Description by Application**

FO Type Name: SC5-AF

Color: Yellow

## **Tape Specifications**

Total Thickness:  $86.5 \pm 2.0 \ \mu m$ 

Surface Roughness:  $1.005 \pm 0.265 \,\mu m$ 

# **Abrasive Type**

Particle Type: Silicon Carbide

Grit Size: 5 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.



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# **PRODUCT SPECIFICATIONS:**

### **Unit:** Standard packaging of 100

<u>Roll</u> - 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.

<u>Disc</u> – 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

<u>Sheet</u> – 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: SC5-AF

Abrasive Material	Average Grit Size	Process Type	
SC	5	А	F
Silicon Carbide	5 µm	Mixing Ratio Type	Surface Shape 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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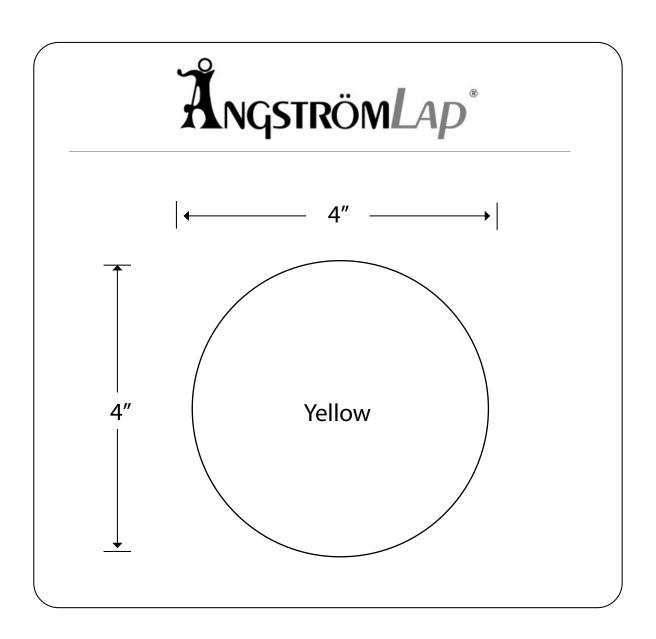
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