



**Manufacturer:**  
ÅngströmLap®

**Product Name:**  
ÅngströmLap® Silicon Carbide Lapping Film Disc -  
8 inch 9µm (micron), Hole

**Manufacturer Part Number:**  
SC9T80H3N100



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## PRODUCT SPECIFICATIONS:

### Description by Application

FO Type Name: SC9-CT

Color: Blue

### Tape Specifications

Total Thickness:  $92.0 \pm 2.0 \mu\text{m}$

Surface Roughness:  $2.6 \pm 0.6 \mu\text{m}$

### Abrasive Type

Particle Type: Silicon Carbide

Grit Size: 9 µm

### Base Film Type

Base Film Material: Poly-ethylene terephthalate

Base Film Thickness: 3 mil (75 µm)

### Process Parameters

Type: CT

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

[focenter.com](https://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 12/23/2025.

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## 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: SC9-CT

| Abrasive Material | Average Grit Size | Process Type      |                    |
|-------------------|-------------------|-------------------|--------------------|
|                   |                   | C                 | T                  |
| Silicon Carbide   | 9 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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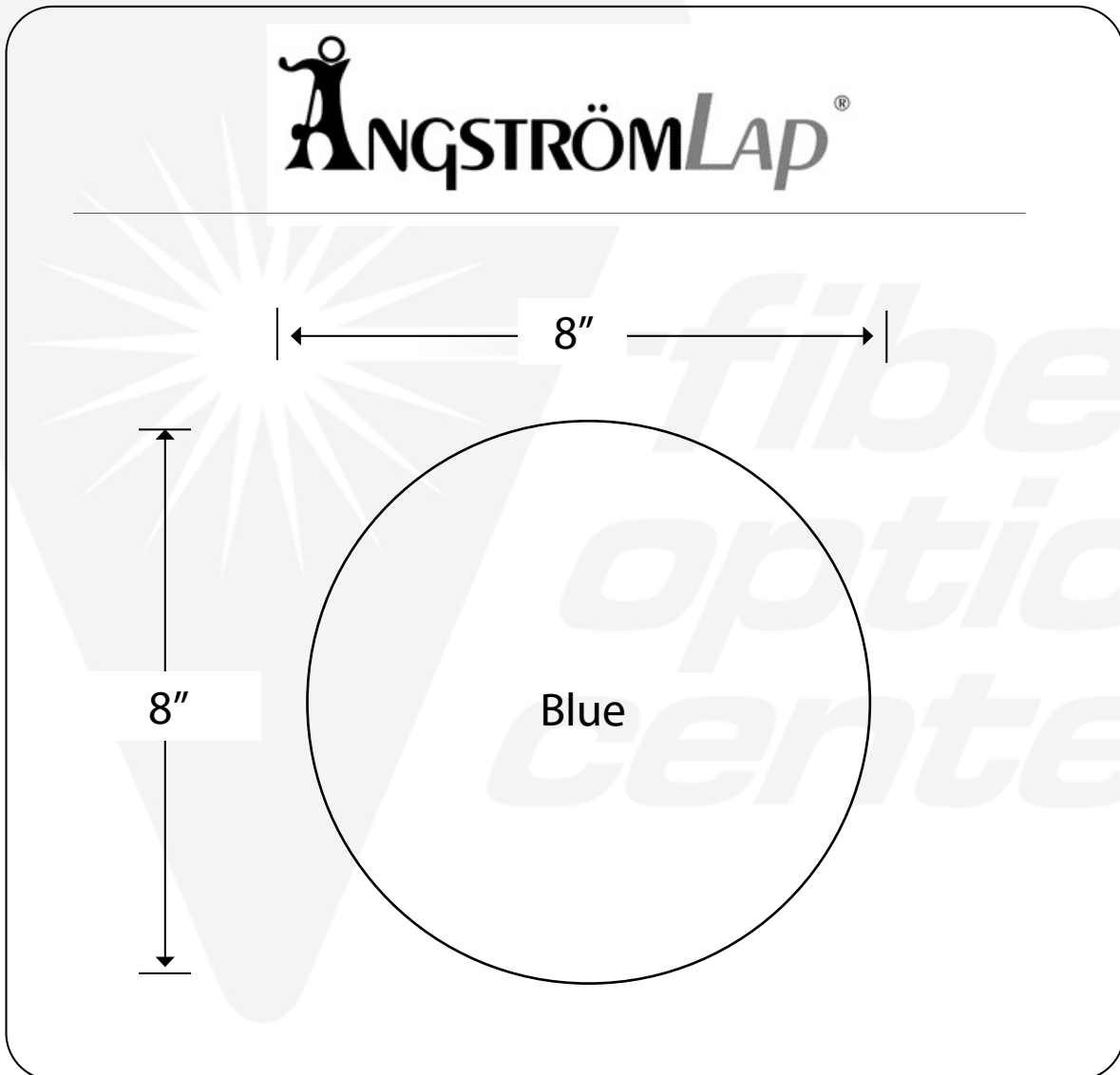
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