

Manufacturer: ÅngströmLap®

Product Name: ÅngströmLap[®] Silicon Carbide Lapping Film Sheet -3 x 6 inch 1µm (micron), PSA

Manufacturer Part Number: SC1F363P100 > Learn More

 $^\circ$ Click here for more details on the ÅngströmLap $^{
m e}$ Silicon Carbide Lapping Film Sheet - 3 x 6 inch 1 μ m (micron), PSA

PRODUCT SPECIFICATIONS:

Description by Application

FO Type Name: SC1-AF

Color: Natural

Tape Specifications

Total Thickness: $90.0 \pm 2.0 \ \mu m$

Surface Roughness: $0.20 \pm 0.06 \, \mu m$

Abrasive Type

Particle Type: Silicon Carbide

Grit Size: 1 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>Disk</u> – Product that has been slit down into rolls then die cut into circular disks to conform to customer specified sizes. This specification standard covers disks 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: SC1-AF

Abrasive Material	Average Grit Size	Process Type	
SC	1	A	F
Silicon Carbide	1 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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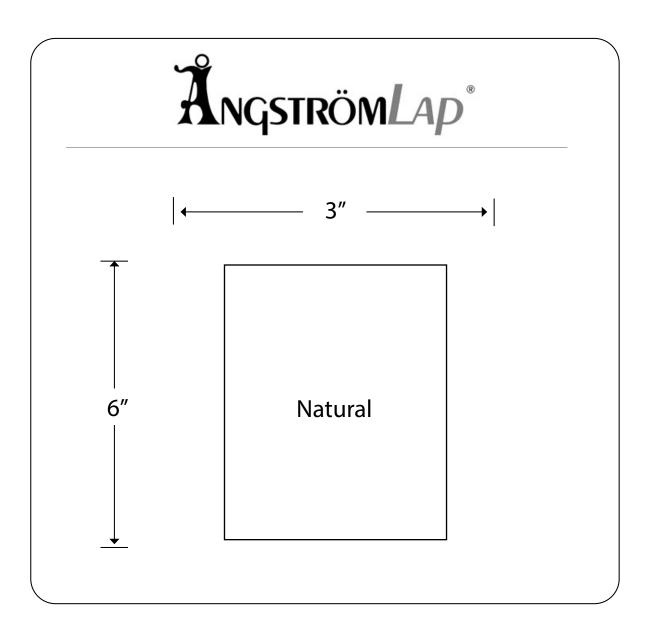


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<u>focenter.com</u> • 508-992-6464 | (800) 473-4237 • <u>sales@focenter.com</u> 23 Centre Street • New Bedford, MA 02740 USA

