

Super High Contrast Linear Polarizing Film, 100mm x 100mm



Super High Contrast Linear Polarizing Film

Stock **#26-920** **12 In Stock**

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1

+

€63^{.50}

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Volume Pricing	
Qty 1-10	€63,50 each
Qty 11-25	€58,00 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General	
Linear Polarizer	Type:
Physical & Mechanical Properties	
100 x 100 ±0.1	Dimensions (mm):
0.11	Thickness (mm):

Polarizing Film	Construction:
Optical Properties	
15,000:1 nominal	Extinction Ratio:
Cellulose Triacetate Film	Substrate: ☐
>42	P-Polarization Transmission (%):
400 - 700	Wavelength Range (nm):
Environmental & Durability Factors	
-20 to +70	Operating Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 250:

Product Details

- Exceptional Contrast of 15,000:1 in the Visible Spectrum
 - Available with or without Adhesive Backing
 - Circular and Rectangular Geometries
 - For Superior Contrast see [TECHSPEC Ultra-High Contrast Polarizing Film \(XP42HE\)](#)
- Super High Contrast Polarizing Film features a 15,000:1 contrast ratio from 400 – 700nm with ≥42% transmission within that range. These polarizing films are available in either circular or rectangular geometries in a range of sizes. Super High Contrast Polarizing Film are easily cut to required geometries using common cutting tools for system integration. Additionally, the 1000 x 620mm version is available with an adhesive backing to facilitate incorporation into various applications. These polarizing films are ideal for imaging, metrology, and microscopy applications where contrast sensitivity is important.