

Super High Contrast Linear Polarizing Film, 12.5mm Dia



Super High Contrast Linear Polarizing Film

Stock **#26-922** 20+ In Stock

-

1

+

£18⁰⁰

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Volume Pricing	
Qty 1-10	£18.60 each
Qty 11-25	£16.88 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General	
Linear Polarizer	Type:
Physical & Mechanical Properties	
12.50 ±0.1	Diameter (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.