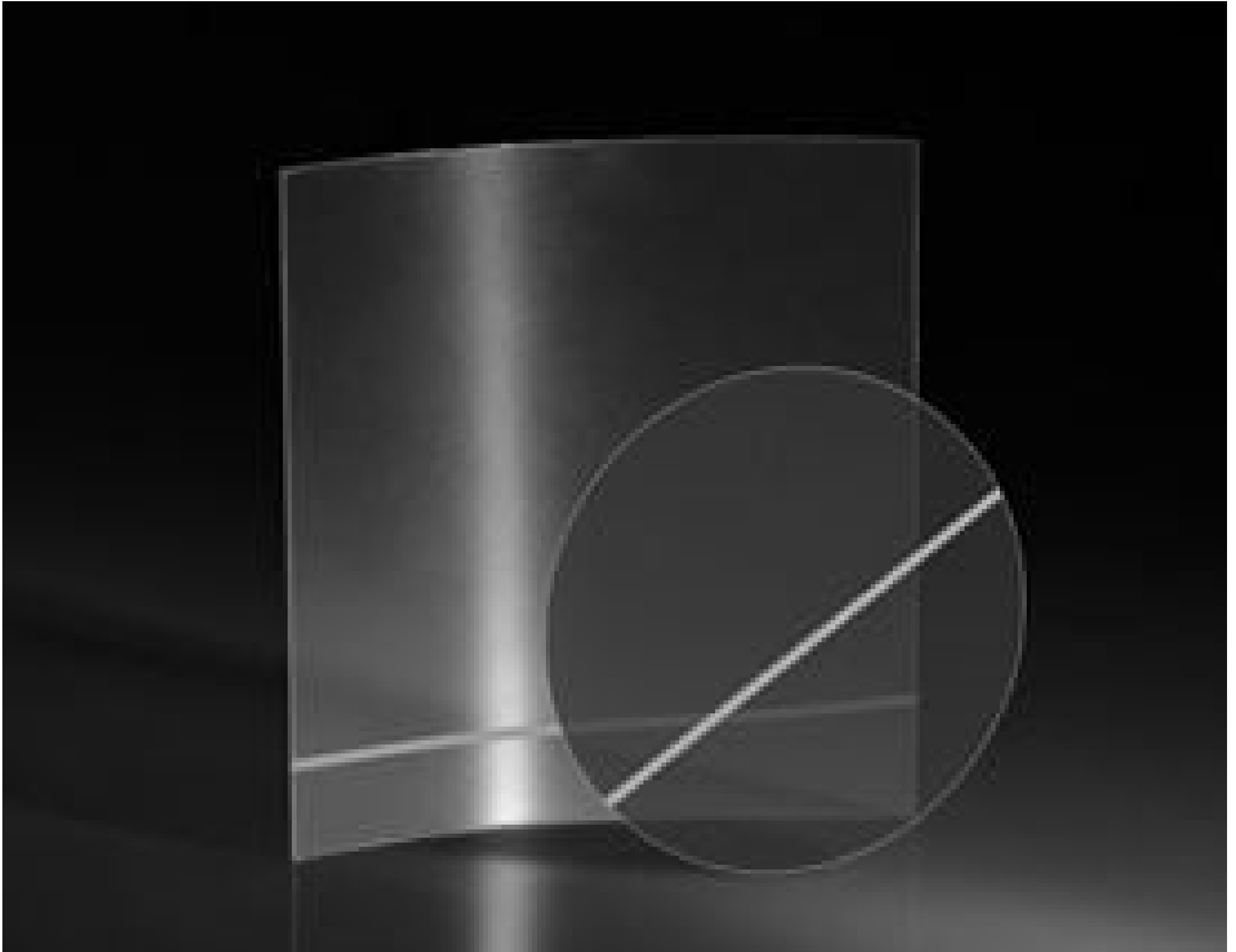


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## Super High Contrast Linear Polarizing Film, 12.5mm Dia



Super High Contrast Linear Polarizing Film

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

⊖ 1 ⊕ £18<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-10	£18.60 each
Qty 11-25	£16.88 each
Need More?	<a href="#">Request Quote</a>

ⓘ 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  $\geq 42\%$  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.