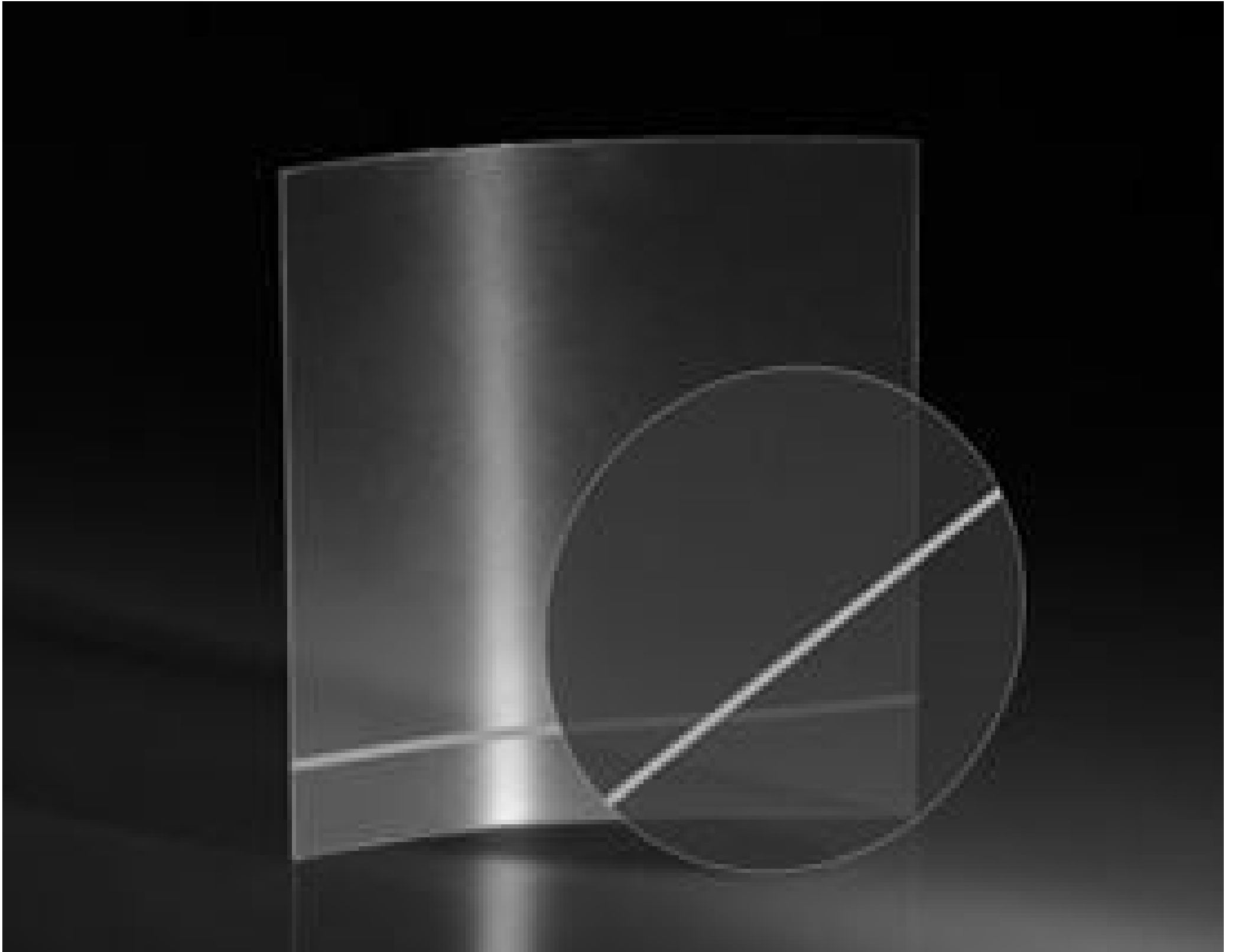


[See all 8 Products in Family](#)

## Super High Contrast Linear Polarizing Film, 200mm x 200mm



Super High Contrast Linear Polarizing Film

Stock **#26-921** **20+ In Stock**

⊖ 1 ⊕ £111<sup>20</sup>

**ADD TO CART**

### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1-10   | £111.20 each                  |
| Qty 11-25  | £99.68 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

200 x200 ±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.