

TECHSPEC®

600 x 500mm High-Temperature Linear Polarizing Film (XP40HT-40)



High-Temperature Linear Polarizing Film (XP40HT)

Stock **#14-349**

CLEARANCE

3-5 DAYS

-

1

+

A\$300.72

ADD TO CART

Qty 1+

A\$300.72

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Coating:

Uncoated, Protective Film on Both Sides

Extinction Ratio:

5000:1

Substrate:

[Polymer Film XP40HT-40](#)

Dimensions (mm):

600.0 x 500.0

Thickness (mm):

0.40 ±0.05

Transmission (%) Single: 40 ±2 Parallel: 32.2 Crossed: <0.006
Type: Linear Polarizer
Dimensional Tolerance (mm): +0/-3
Construction: Polarizing Film
Note: Polarization axis can be identified as follows: Circular Parts - Parallel to direction of notch on polarizer Square Parts - Parallel to mark on protective film Rectangular Parts - Parallel to first listed dimension
Wavelength Range (nm): 400 - 700
Polarization Efficiency (%): >99.99
Heat Resistance (°C x Hours): 100 x 1,000
Cold Resistance (°C x Hours): -40 x 1,000
Humidity Resistance (°C x Hours): 80 x 90% RH x 1,000
Transmission Variance after 1000 Hours (%): <±10
#Sorting: 40.00

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Contains SVHC(s)