

TECHSPEC®

300 x 300mm High-Temperature Linear Polarizing Film (XP40HT-40)



High-Temperature Linear Polarizing Film (XP40HT)

Stock **#14-350** CLEARANCE ☐ In Stock

-

1

+

C\$179.13

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Qty 1+

C\$179.13

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Coating:
Uncoated, Protective Film on Both Sides

Extinction Ratio:
5000:1

Substrate: ☐
[Polymer Film XP40HT-40](#)

Dimensions (mm):
300.0 x300.0

Thickness (mm):
0.40 ±0.05

Transmission (%) : Single: 40 ±2 Parallel: 32.2 Crossed: <0.007
Type : Linear Polarizer
Dimensional Tolerance (mm) : +5/-2
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 : 36.00

Regulatory Compliance

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