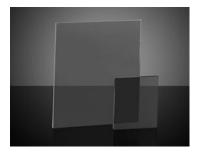


All Products / Optics / Polarization Optics / Linear Polarizers / Absorptive (Dichroic) Polarizers / Polymer Film Polarizers

# Near-Infrared (NIR) Linear Polarizing Film



- Ideal for NIR Polarization Applications
- >400:1 Extinction Ratio from 800 2200nm
- High Efficiency Across Wavelength Range
- Durable Polymer Substrate

## **Common Specifications**

**Physical & Mechanical Properties** 

Construction: Polarizing Film

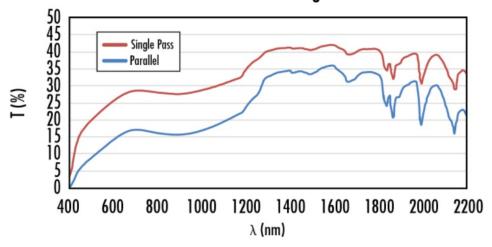
Optical Properties

Coating: Uncoated

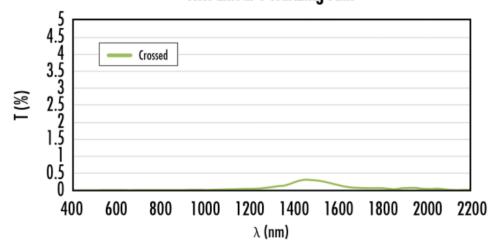
Substrate: Polymer Film on TAC Wavelength Range (nm): 400 - 2200

## **Technical Information**





# **NIR Linear Polarizing Film**



# **Products**

| Extinction<br>Ratio                     | Wavelength<br>Range (nm) | Dia.<br>(mm) | Dimensions<br>(mm) | Dimensional<br>Tolerance<br>(mm) | Thickness<br>(mm) | Stock Number   | Price                      | Buy           |
|---|--------------------------|--------------|--------------------|----------------------------------|-------------------|--|----------------------------|---------------|
| 400:1<br>(Average<br>@ 800 -<br>2200nm) | 400 - 2200               | 15.00        | -                  | ±0.25                            | 0.50              | #18-938 Clearance  Clearance  Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products. | ₹7,020<br>Qty 11+ ₹6,300   | 10 to 12 days |
| 400:1<br>(Average<br>@ 800 -<br>2200nm) | 400 - 2200               | 30.00        | -                  | ±0.25                            | 0.50              | #18-941 Clearance  Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.            | ₹17,100<br>Qty 11+ ₹15,930 | 10 to 12 days |

## #18-942 Clearance

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## Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive

±0.25

0.50

₹22,950 Qty 11+ ₹20,070 Contact Us

### #71-116 New

up to 80% off select products.



## New

5,000:1 (400-760nm), 1350:1 (760-2200nm) Average, typical 400 - 2200 10.00 - +/- 0.25 0.58

400:1 (Average

@ 800 -

2200nm)

400 - 2200 40.00

Launched
on our
website
before
appearing
in our
latest print
catalogs.
Be the first
to buy
before

anyone else!

₹3,815 Qty 10+ ₹3,425 10 to 12 days

## #71-117 New

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| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 12.50 | -           | +/- 0.25 | 0.58 | New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!              | ₹4,282<br>Qty 10+ ₹3,893 | 10 to 12 days |
|--|------------|-------|-------------|----------|------|--|--------------------------|---------------|
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | -     | 12.5 x 12.5 | +/- 0.25 | 0.58 | #71-118 New  New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹4,282<br>Qty 10+ ₹3,893 | 10 to 12 days |
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 15.00 | -           | +/- 0.25 | 0.58 | #71-119 New  New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹6,384<br>Qty 10+ ₹5,761 | 10 to 12 days |

## #71-120 New

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| Nev |  |

| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 20.00 | -       | +/- 0.25 | 0.58 | New  Launched on our website before appearing in our latest print catalogs.  Be the first to buy before anyone else!             | ₹8,174<br>Qty 10+ ₹7,396  | 10 to 12 days |
|--|------------|-------|---------|----------|------|--|---------------------------|---------------|
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 25.00 | -       | +/- 0.25 | 0.58 | #71-121 New  New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹10,899<br>Qty 10+ ₹9,731 | 10 to 12 days |
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | -     | 25 x 25 | +/- 0.25 | 0.58 | #71-122 New  New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹10,899<br>Qty 10+ ₹9,731 | 7 days        |

## #71-123 New

| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 30.00 | - | +/- 0.25 | 0.58 | New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone                     | ₹15,492<br>Qty 10+ ₹14,013 | 10 to 12 days |
|--|------------|-------|---|----------|------|--|----------------------------|---------------|
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-<br>2200nm)<br>Average,<br>typical | 400 - 2200 | 40.00 | - | +/- 0.25 | 0.58 | #71-124 New  New  Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹21,020<br>Qty 10+ ₹19,073 | 10 to 12 days |
| 5,000:1<br>(400-<br>760nm),<br>1350:1<br>(760-                                   | 400 - 2200 | 50.00 | _ | +/- 0.25 | 0.58 | #71-125 New  New  Launched on our website before appearing   | ₹35,033<br>Otv 10+ ₹31,529 | 10 to 12 days |

appearing in our latest print catalogs. Be the first to buy

before anyone else!

(760-2200nm) Average, typical

₹35,033 Qty 10+ ₹31,529

### #71-126 New

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| 5,000:1  |            |   |         |          |      |
|----------|------------|---|---------|----------|------|
| (400-    |            |   |         |          |      |
| 760nm),  |            |   |         |          |      |
| 1350:1   | 400 - 2200 |   | E0 v E0 | ./ O.OF  | 0.50 |
| (760-    | 400 - 2200 | - | 50 x 50 | +/- 0.25 | 0.58 |
| 2200nm)  |            |   |         |          |      |
| Average, |            |   |         |          |      |
| typical  |            |   |         |          |      |
|          |            |   |         |          |      |

Launched on our website before appearing in our latest print catalogs. Be the first to buy before

₹35,033 Qty 10+ ₹31,529 10 to 12 days

## #71-127 New

anyone else!



## New

Launched on our website before appearing in our latest print catalogs. Be the first to buy before

₹50,603 Qty 10+ ₹45,542 10 to 12 days

#### #71-128 New

anyone else!



#### New

Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!

₹50,603 Qty 10+ ₹45,542 10 to 12 days

#### 5,000:1 (400-760nm), 1350:1 (760-2200nm) Average, typical

5,000:1

(400-

760nm),

1350:1

(760-

2200nm)

Average,

typical

400 - 2200 75.00

400 - 2200 - 76 x 76 +/- 0.25 0.58

+/- 0.25

0.58

