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# Everix Ultra-Thin OD 2 Shortpass Filter, 600nm, 12.5mm Square

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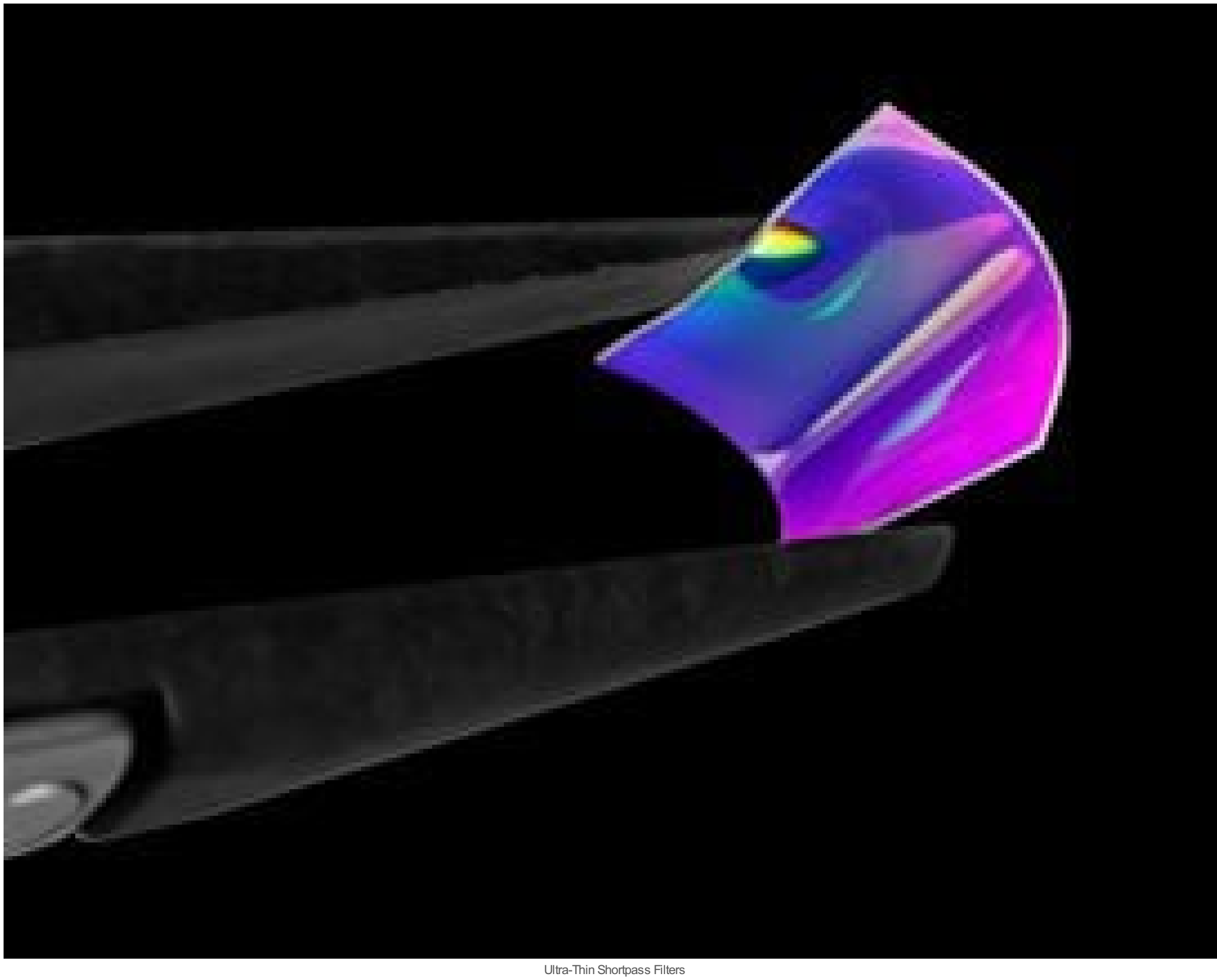

Ultra-Thin Shortpass Filters

Stock **#35-894** CLEARANCE **3 In Stock**

- 1 + **MRP ₹7,466**

Price inclusive of all taxes

**ADD TO CART**

| Volume Pricing | |
|---|---|
| Qty 1-10 | **₹7,466** each |
| Qty 11+ | **₹6,719** each |
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Product Downloads

## General

**Type:**

Flexible Filter

## Physical & Mechanical Properties

**Dimensions (mm):**

12.5 x 12.5 ±0.2

**Length (mm):**

12.50

**Width (mm):**
12.50

**Clear Aperture (%):**
>90

## Optical Properties

**Optical Density OD (Average):**
2.0 (average)

**Cut-Off Wavelength (nm):**
600.00

**Transmission (%):**
>80 (average)

**Transmission Wavelength (nm):**
400 - 575 (typical)

**Blocking Wavelength Range (nm):**
625 - 735 (typical)

**Cut-Off Tolerance (%):**
±3 (typical)

## Regulatory Compliance

**RoHS 2015:**
Compliant

**Certificate of Conformance:**
View

**Country of Origin:**
United States

**Imported By:**
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

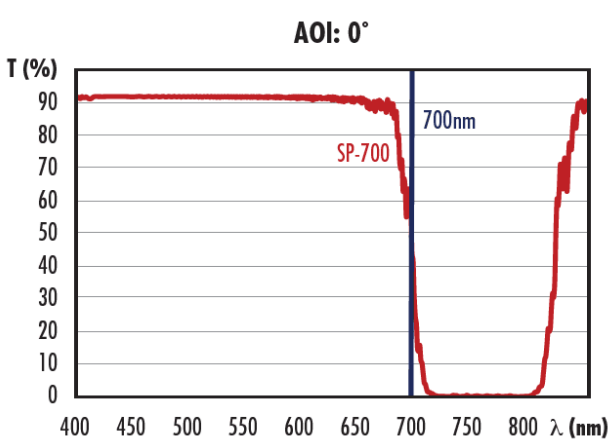
# Product Details

- Flexible Design to Conform to Curved Surfaces
- Scratch Insensitive, Ultra-thin Polymer Construction
- >80% Average Transmission

Everix Ultra-Thin Shortpass Filters are constructed from layers of ultra-thin polymers and dyes that deliver the same performance as thick traditional filters but in a compact, flexible filter design. The all-plastic composition of these flexible shortpass filters makes them both shatter proof and insensitive to scratching. Less than 500 microns thick, these flexible filters provide high transmission and a blocking optical density (OD) of 2.0 outside of transmission range. Everix Ultra-Thin Shortpass Filters are available with sharp cut-off wavelengths across the visible and near-infrared (NIR) spectra. These filters are an excellent solution for vision or medical applications requiring low cost, space saving optical filters.

**Note:** Custom filter designs can be purchased directly from **Everix**.

# Technical Information

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