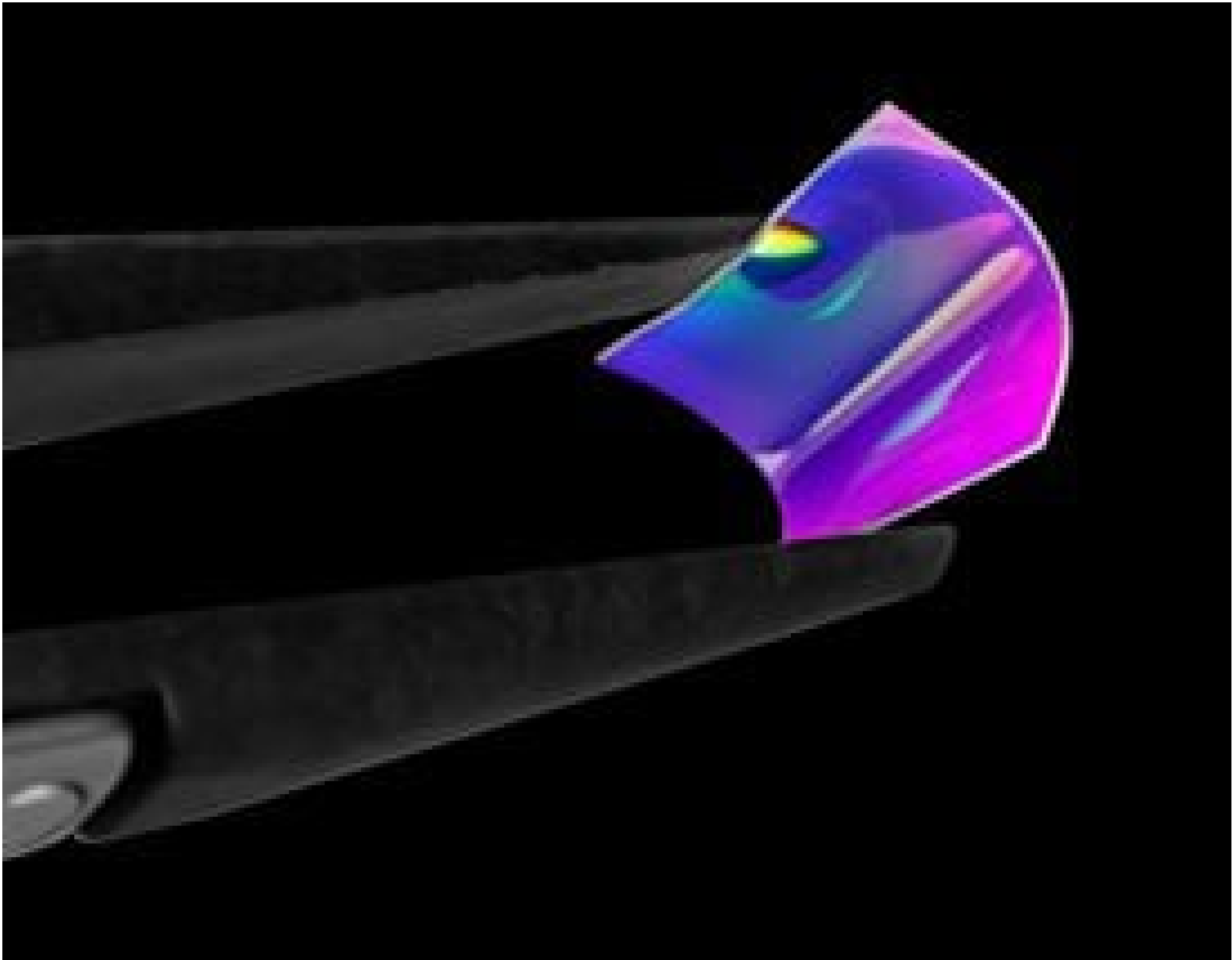


[See all 5 Products in Family](#)

Everix Ultra-Thin OD 2 Shortpass Filter, 550nm, 12.5mm Square

See More by [Everix](#)



Ultra-Thin Shortpass Filters

Stock **#35-893** CLEARANCE **7 In Stock**

-

1

+

₹5,912

ADD TO CART

Volume Pricing	
Qty 1+	₹5,912 each
Need More?	Request Quote

Product Downloads

General

Flexible Filter

Type:

Physical & Mechanical Properties

12.5 x 12.5 ±0.2		Dimensions (mm):
12.50		Length (mm):
12.50		Width (mm):

>90	Clear Aperture (%):
Optical Properties	
2.0 (average)	Optical Density OD (Average):
550.00	Cut-Off Wavelength (nm):
>80 (average)	Transmission (%):
400 - 525 (typical)	Transmission Wavelength (nm):
575 - 675 (typical)	Blocking Wavelength Range (nm):
±3 (typical)	Cut-Off Tolerance (%):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

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

