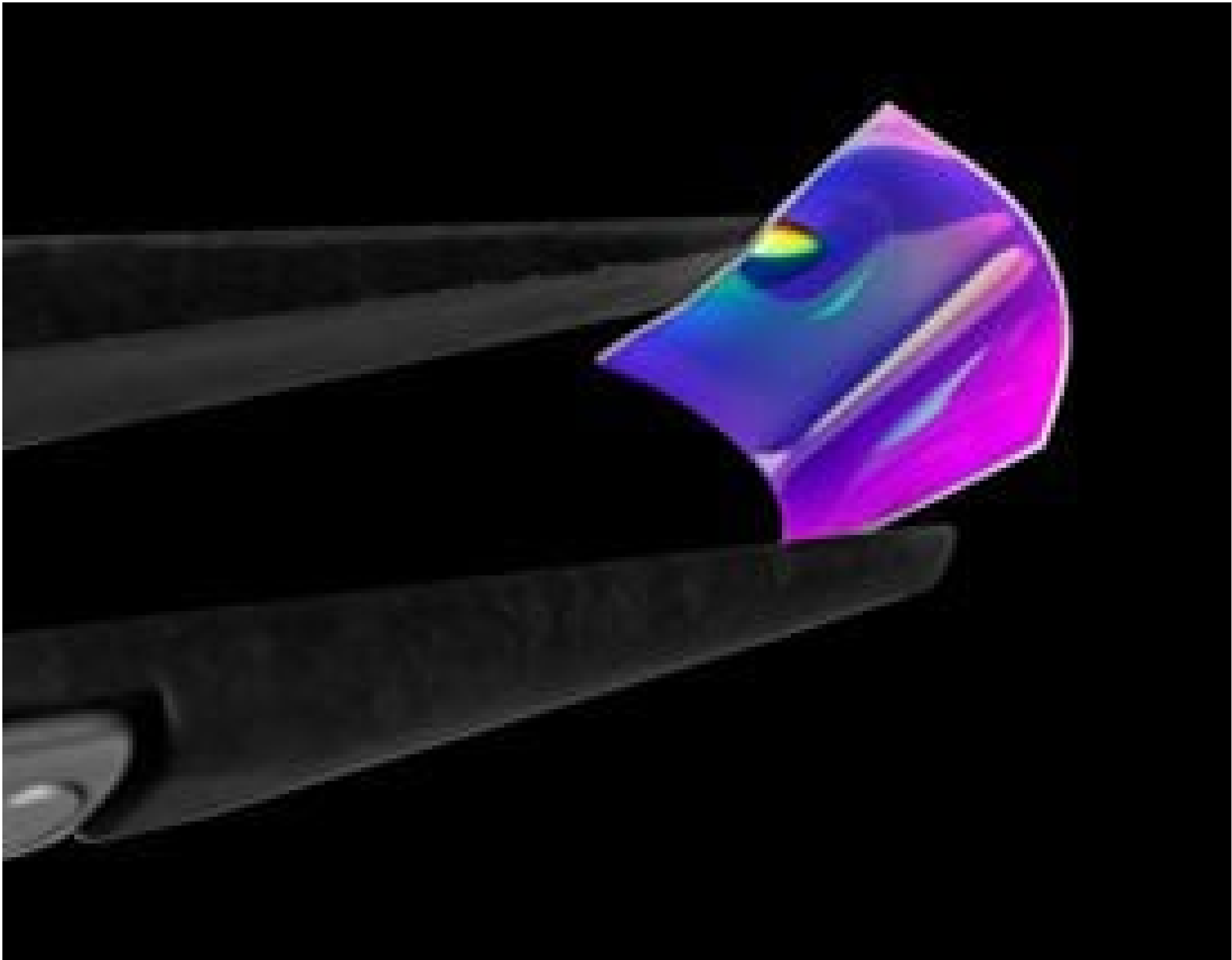


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Everix Ultra-Thin OD 2 Shortpass Filter, 700nm, 12.5mm Square

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Ultra-Thin Shortpass Filters

Stock **#35-896** CLEARANCE CONTACT US

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1

+

₹5,912

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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):
700.00	Cut-Off Wavelength (nm):
>80 (average)	Transmission (%):
450 - 670 (typical)	Transmission Wavelength (nm):
730 - 860 (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

