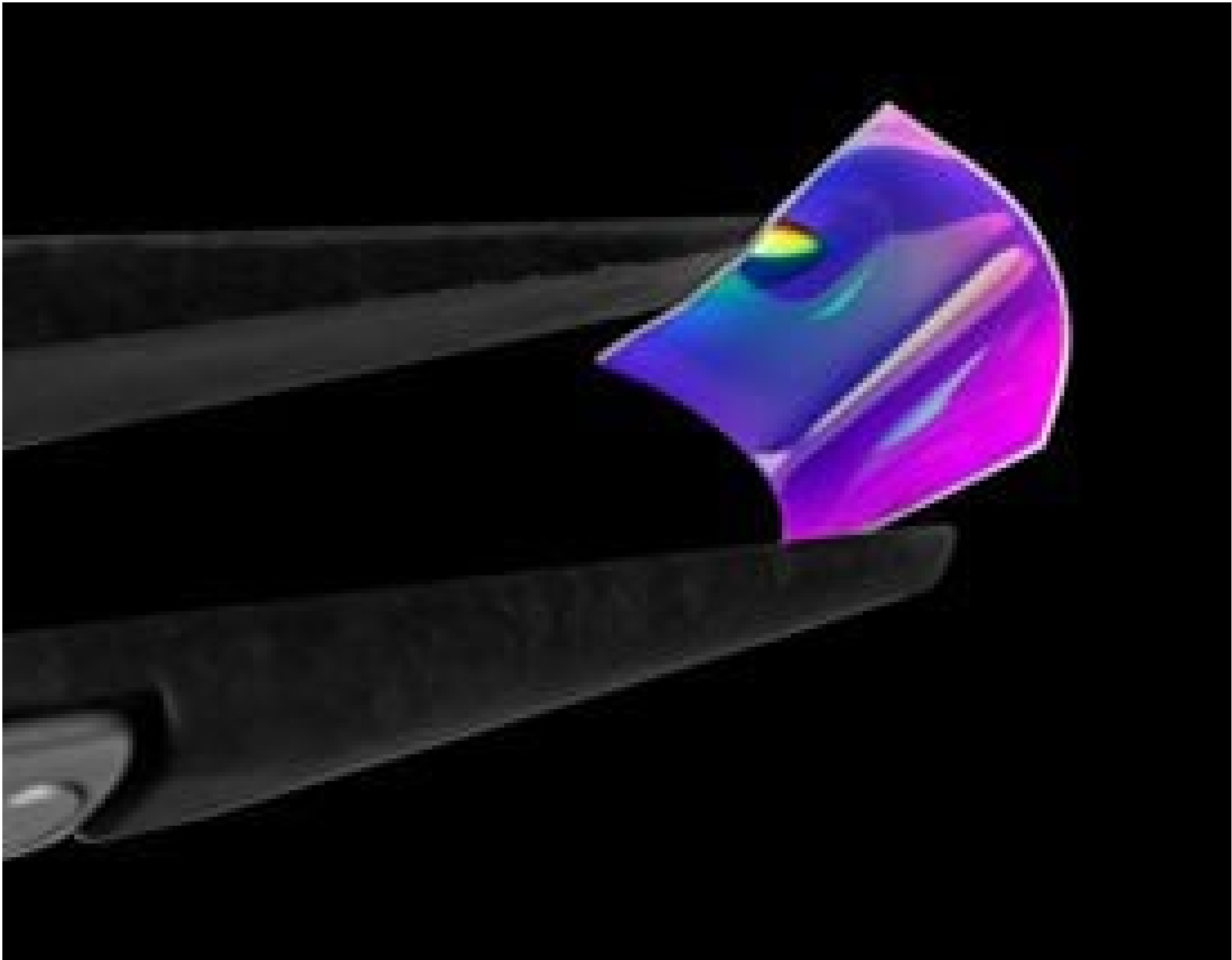


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Everix Ultra-Thin OD 2 Shortpass Filter, 550nm, 12.5mm Square

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Ultra-Thin Shortpass Filters

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

-

1

+

S\$103^{.60}

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Volume Pricing	
Qty 1-10	S\$103.60 each
Qty 11+	S\$93.24 each
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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:

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

