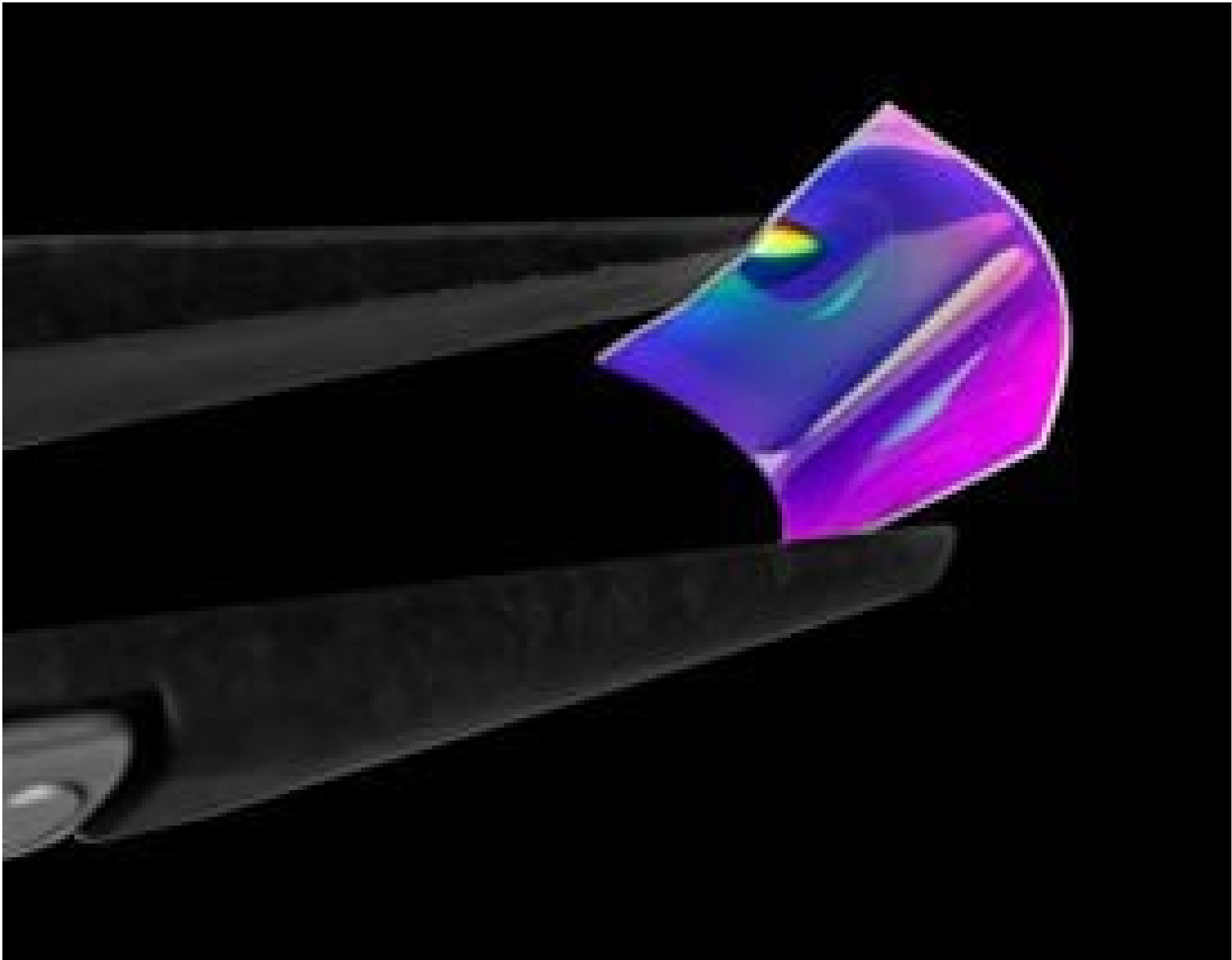


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Everix Ultra-Thin OD 2 Shortpass Filter, 550nm, 12.5mm Square

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Ultra-Thin Shortpass Filters

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

-

1

+

€74^{.00}

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Volume Pricing	
Qty 1-10	€74,00 each
Qty 11+	€66,60 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

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):
550.00	
	Transmission (%):
>80 (average)	
	Transmission Wavelength (nm):
400 - 525 (typical)	
	Blocking Wavelength Range (nm):
575 - 675 (typical)	
	Cut-Off Tolerance (%):
±3 (typical)	
Regulatory Compliance	
	RoHS 2015:
Compliant	
	Certificate of Conformance:
View	

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

