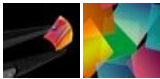
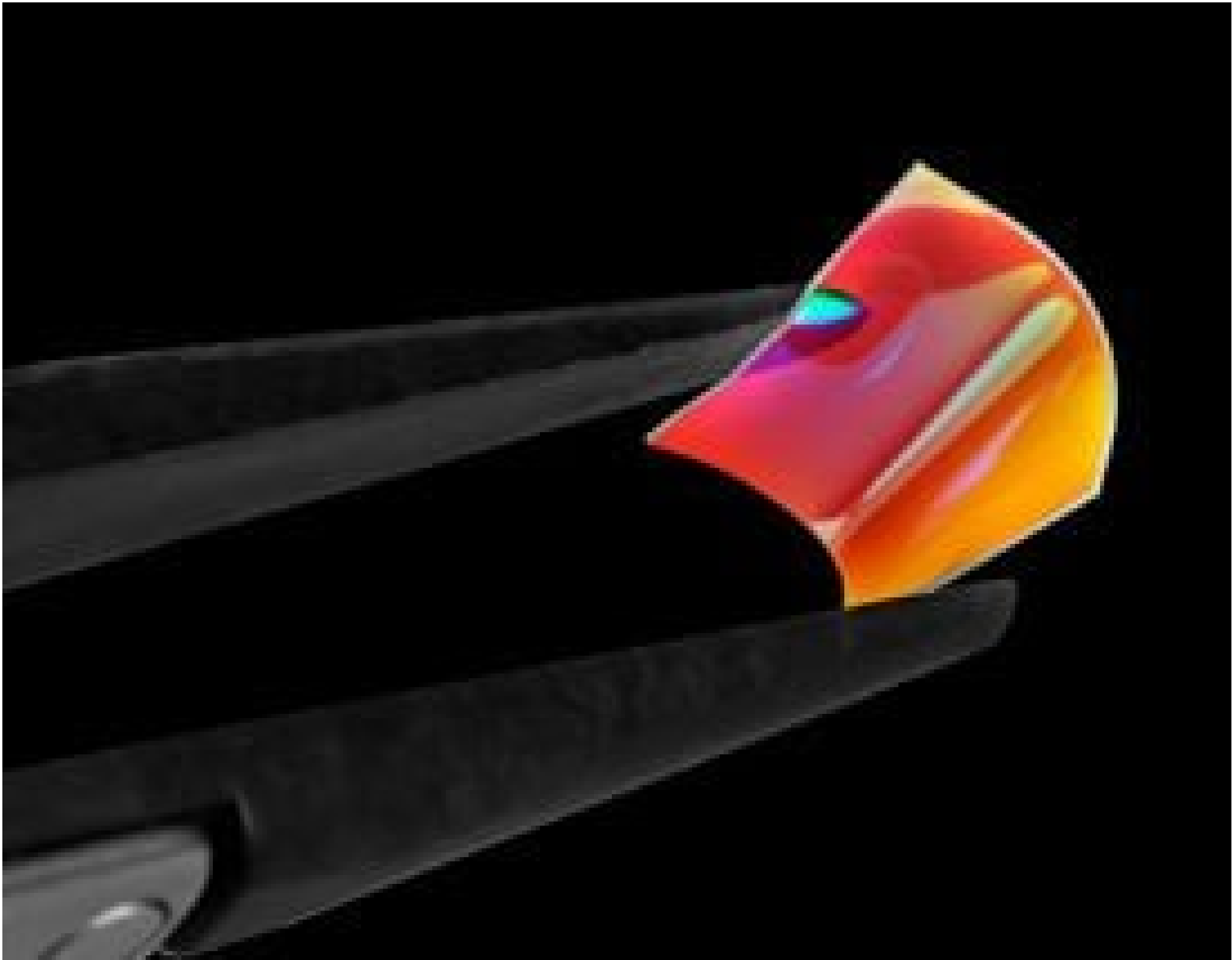


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# Everix Ultra-Thin OD 2 Longpass Filter, 500nm, 12.5mm Square

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Stock **#35-123** CLEARANCE CONTACT US

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+

S\$103<sup>.60</sup>

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| Volume Pricing |                               |
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| Qty 1-10       | S\$103.60 each                |
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| General                          |                  |
|----------------------------------|------------------|
| Flexible Filter                  | Type:            |
| Physical & Mechanical Properties |                  |
| 12.5 x 12.5                      | Dimensions (mm): |
|                                  | Length (mm):     |

|                       |                               |
|-----------------------|-------------------------------|
| 12.50                 |                               |
|                       | Width (mm):                   |
| 12.50                 |                               |
|                       | Dimensional Tolerance (mm):   |
| ±0.1                  |                               |
|                       | Clear Aperture (%):           |
| >90                   |                               |
| Optical Properties    |                               |
|                       | Optical Density OD (Average): |
| 2.0 (absolute)        |                               |
|                       | Cut-On Wavelength (nm):       |
| 500.00                |                               |
|                       | Transmission (%):             |
| >85 (average)         |                               |
|                       | Cut-On Tolerance (%):         |
| ±3 typical            |                               |
| Regulatory Compliance |                               |
|                       | RoHS 2015:                    |
| Compliant             |                               |
|                       | Certificate of Conformance:   |
| View                  |                               |

## Product Details

- Ultra-Thin, Flexible Substrate
- Sharp Cut-On Wavelength Designs
- Extruded Thin Film, Insensitive to Scratches

Everix Ultra-Thin Longpass Filters combine high performance and low cost in a new class of thin film interference filters that are flexible, scratch insensitive, and ultra-thin (200 - 500µm). These filters feature cut-on wavelengths in the visible range with cut-on tolerances of ±3% typical and >85% average transmission. The flexible extruded thin film filters are complex multilayer filters, which excel across a variety of needs, including longpass, edge, and notch filters. Everix Ultra-Thin Longpass Filters are ideal for demanding vision and medical technology applications.

**Note:** Custom filter designs can be purchased directly from [Everix](#).

## Technical Information

