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Everix Ultra-Thin OD 2 Shortpass Filter, 650nm, 12.5mm Square

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Ultra-Thin Shortpass Filters

Stock #35-895 CLEARANCE **13 In Stock**

MRP ₹7,466

Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹7,466 each
Qty 11+	₹6,719 each
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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):**

650.00 **Cut-Off Wavelength (nm):**

>80 (average) **Transmission (%):**

400 - 620 (typical) **Transmission Wavelength (nm):**

680 - 795 (typical) **Blocking Wavelength Range (nm):**

±3 (typical) **Cut-Off Tolerance (%):**

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

United States **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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

