

Optical Filters Quality Certification Statement

Felix Glass

Brand Intro & Document ID

Felix Glass specializes in custom precision optical components for machine vision, laser systems, medical optics, spectroscopy and industrial imaging. OEM & ODM manufacturing services are available worldwide. Document No. : FG-CUSL-001 | Rev. 1.0 | Issue Date:2026

Quality Compliance Statement

All manufacturing and spectral inspection comply with ISO 9001 quality management standards; all optical filters meet RoHS environmental requirements.

Complete Production & Inspection Flow

Raw glass cutting → surface fine polishing → ultrasonic multi-stage cleaning → high-vacuum ion coating → full-spectrum spectrometer testing → edge processing → light blocking performance recheck → nitrogen sealed packaging

Supporting Certificates

1. ISO 9001 factory quality system certificate
2. Substrate glass material purity report
3. Batch full spectrum transmission test curve records
4. Coating adhesion, temperature & humidity reliability test certificate
5. RoHS hazardous substance compliance report
- 6.

Quality Commitment

Each filter undergoes full wavelength scanning inspection to guarantee accurate CWL, FWHM and OD blocking performance, consistent spectrum stability for long-term industrial equipment orders.

The information contained in this document is provided for reference only. Final specifications are subject to mutually approved engineering drawings, production capability review, and customer project requirements.

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