

STABILITY TO UV RADIATION

PASS

Supplier: Thorlabs Limited
Purchase Order Number: EO-265946

Cert. Number: 51504
Date: October 2, 2015

Requirements: EN 12254: 2010(E) Clause 4.3 "Stability to UV Radiation"

TEST PARAMETERS

Coating Type: N/A
Test Wavelength: All
Polarization: N/A
Pulsewidth (FWHM): 10-20 ns
Spot Diameter (1/e): 1.00 mm
Test Prep: None
Quantity: 3

Substrate Material: Fabric
Incidence Angle: 0°
PRF: N/A
Transverse Mode: N/A
Axial Modes: N/A
Number of Sites: entire sample
Exposure Duration: 50 hours

TEST RESULTS:

Sample

14	Pass
14	Pass
14	Pass

COMMENTS: Samples feels slightly stiff to the touch but does not exhibit any cracking peeling or degradation. For laser wavelengths, samples do not exceed maximum spectral transmission for scale number. Sample maintained optical density using both laser and spectrophotometer.

Spica Technologies certifies that this sample has been exposed to the parameters described above. All test and calibration data are maintained on file. All instrument calibration is traceable to NIST.

Test conducted by _____


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