

Wide Bandpass Filter

Wide bandpass filters are designed to isolate a wide spectral band and exhibit high peak transmission in the passband. Typically $T > 80\%$ average. Available wavelengths are 1 μ m – 15 μ m.



Spectral - additional

Transmission	>85%
Attenuation	<0.1% outside passband
Edge Slopes	3%-5% typically

Environmental Properties

Adhesion	MIL-C-48497A, 08/09/1980, para 4.5.3.1
Adhesion Remark	Tape test
Humidity	MIL-C-48497A, 08/09/1980, para 4.5.3.2
Humidity Remark	24hrs, 48°, 95% relative humidity
Abrasion	MIL-C-48497A, 08/09/1980, para 4.5.3.3
Abrasion Remark	Moderate, 50 strokes with a cheesecloth

