

WIDEBAND

Lossy Foam – Lowest cost solution for attenuating a wide range of frequencies.

Features & Properties

- Dielectrically loaded polyurethane foam
- High insertion loss when mounted to a nonconductive surface
- Operating Temp: -60 F to 250 F (-51 C to 121 C)
- Flammability Rating: UL94-HF1 available
- Halogen Free

Common Applications:

- Antenna Isolation
- Sidelobe/Backlobe Reduction
- EMI Reduction
- Radar Cross Section Reduction
- Test Boxes

LOSSY FOAM

Part Number	PSA	Base	Thickness (in.)	Frequency
EA-LF125-XX	Yes	Polyurethane Foam	0.125	1-18 GHz
EA-LF250-XX	Yes	Polyurethane Foam	0.250	1-18 GHz
EA-LF500-XX	Yes	Polyurethane Foam	0.500	1-18 GHz

Note: XX = sheet size, available in 12" x 12" and 24" x 24" XX = 12 for 12" x 12" XX = 24 for 24" x 24"

*Thicker material available by request.

EA-LF125

