

## WIDEBAND

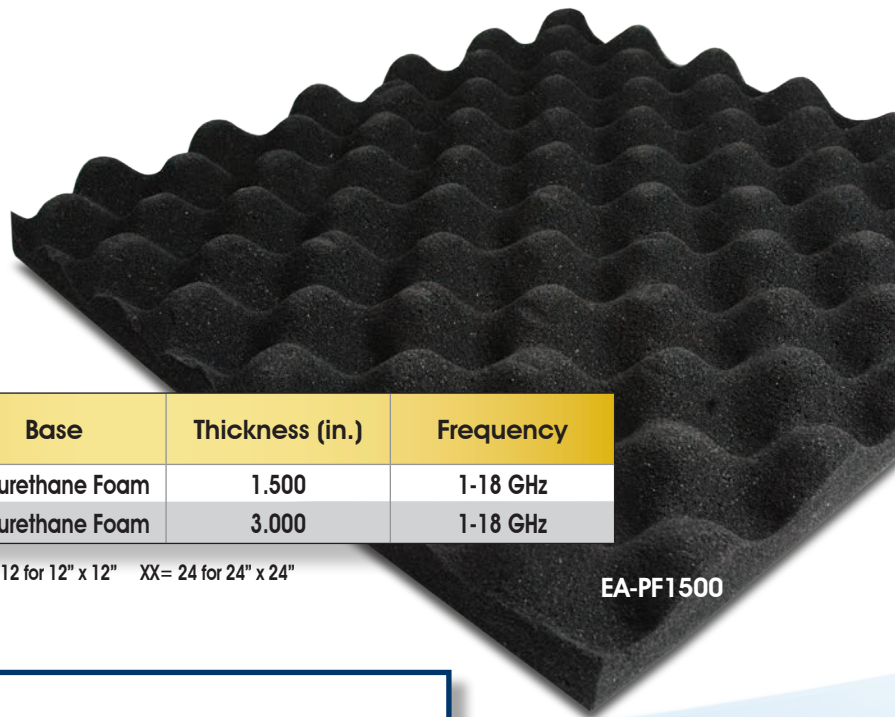
**Pyramidal Foam** - Gradual transition of impedance through the cones provides excellent reflection loss, specifically when applied to the walls of anechoic chambers.

### Features & Properties

- Dielectrically loaded polyurethane foam
- High reflection loss when mounted to a conductive 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



EA-PF1500

Part Number	PSA	Base	Thickness (in.)	Frequency
EA-PF1500-XX	Yes	Polyurethane Foam	1.500	1-18 GHz
EA-PF3000-XX	Yes	Polyurethane Foam	3.000	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"

**PYRAMIDAL**

