

PM Series

PIM Mitigation Materials



MATERIAL

Fabric-wrapped RF absorber foam

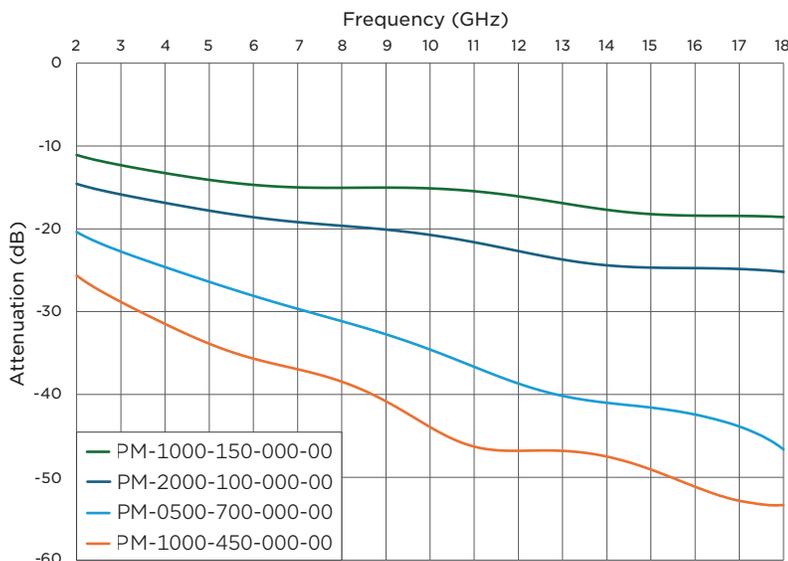


FEATURES & BENEFITS

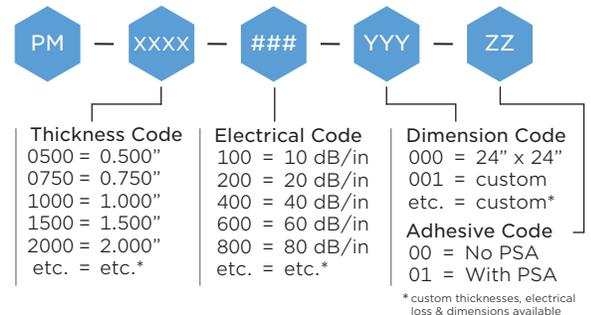
- Proven PIM reduction from 0.5-40 GHz
- Rugged, weatherproof design
- Tailored to antenna requirements
- Lightweight for easy field installation
- Optional pressure-sensitive adhesive
- 3PB fabrication & assembly services

PROPERTIES	PM-0500-700	PM-1000-150	PM-1000-450	PM-2000-100
Base Material Type	PU Foam	PU Foam	PU Foam	PU Foam
Thickness (in)	0.500	1.000	1.000	2.000
Thickness (mm)	12.700	25.400	25.400	50.800
Weight (lbs/ft ²)	0.820	0.634	0.985	0.971
Insertion Loss (dB/in)	-70 @ 10 GHz	-15 @ 10 GHz	-45 @ 10 GHz	-10 @ 10 GHz
Frequency Band	Broadband	Broadband	Broadband	Broadband
Operating Temp. (°C)	-45 to 120	-45 to 120	-45 to 120	-45 to 120

ELECTRICAL PERFORMANCE



PART NUMBERING



ORDERING INFORMATION

Standard sheet size -000 (24" x 24") can be ordered using the above part numbering convention. Custom-dimensioned parts must be assigned a part number after acceptance of quote before placing an order. Contact us via email or contact form with any questions.

