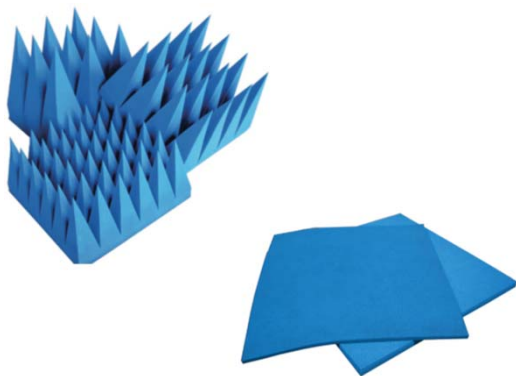




Radio Absorber_MA Series

Overview

Our absorbers would cover not only Ferrite-Tile & Urethan type for anechoic chamber rooms & boxes but also demanded absorbers, which is for the measurement of temperature response. Sheet type (urethan) have better response to incident angled, so available uniformed absorbing.



Parameter	Spec.
Material	Polyurethane
Stretch rate	> 160%
Tensile Force	9.8N/cm ²
Hardness	45N
Thermal Insulation	Max. Temp. 80°C
	Melt Temp. 270°C

Line-up (Pyramid type)

Type	Absorb perform (dB) (GHz)					Size mm	Total length mm	Base length mm	Pyramid length mm	Pyramid numbers	Wei ght Kg
	0.5	0.75	1	3	10						
MA-3					40	600 x 600	83	19	64	256	0.5
MA-8			30	40	50		215	50	165	64	1.2
MA-12		35	35	40	50		311	57	254	36	1.4
MA-18	30	35	40	45	50		463	57	406	16	2.2
MA-24	35	35	40	50	50		610	102	508	9	2.6
MA-36	40	40	45	50	50		914	152	762	4	4
MA-48	40	40	45	50	50		1219	203	1016	4	4.5

Line-up (Sheet type)

Type	Frequency	Absorb	Size(mm)	Thickness (mm)	Weight (Kg)
MA-0.5F	> 5GHz	> 15dB	600x600	12	0.14
MA-1FL	> 3GHz	> 15dB	600x600	24	0.28
	> 5GHz	> 20dB	600x600		
MA-2.25F	> 800MHz	> 15dB	600x600	60	0.6