

Polystyrene Absorber for EMC Chamber



Description:

Basic composition:	polystyrene foam
Operation temperature:	-50°C ~+70°C
Retardancy:	NRL 8093 I, II, III
Power handing:	1000w/sqm
Environment:	Indoor use
Service life:	30 years
Model:	PF-PS-HY working with ferrite tile

Feature:

- Made by mould, more precise size.
- Close cell structure, more stable performance and more clean environment and resistant to himidity.
- More longer service life.
- RoHS compliance.
- Light weight and easy installation.

PE-PS-HY model absorber for EMC chamber.

Model	Size (mm)	Thickness (mm)	Reflectivity (-dB) at normal frequency (GHz)						
			0.03	0.08	0.5	1	10	18	40
PE-PS-HY-300	600*600	300	14	21	15	15	20	30	40
PE-PS-HY-500	600*600	500	15	22	17	17	22	30	45
PE-PS-HY-700	600*600	700	17	25	20	20	25	35	45
PE-PS-HY-900	600*600	900	18	22	19	18	20	25	25
PE-PS-HY-1300	600*600	1300	22	25	20	25	25	25	30

Note: PE-PS-HY-900/1300 absorber is Hollow Microwave Absorber.