

Absorbers

ARMB-EPP

Absorbers made of Solid EPP Foam

Features:

- Pyramidal Shape, and black colour with white-hat.
- Compliant with fire retardant standard (DIN4102 Class B2 and UL94-HBF) and environmental specifications.
- Modular installation techniques are available using specific adhesives, velcro fasteners or screw.
- REACH and RoHS compliant, maintaining a healthy environment.
- Non-hygroscopic materials are used to meet any climatic conditions.



Characteristics

Operating Temperature (long-running)	-50°C-70°C
Humidity Range	40%-80%
Frequency Range	30MHz up to 40GHz
Quality Control	ISO9001
Product life	+25 years under controlled environment

Model	Base Size (mm)	Pyramids No. per piece	Size of per pyramid (mm)	Nominal weight (kg/m ²)	Typical Reflectivity (-dB)										
					00.8 (GHz)	0.3 (GHz)	0.5 (GHz)	1 (GHz)	3 (GHz)	6 (GHz)	10 (GHz)	18 (GHz)	10 (GHz)	18 (GHz)	
AREPP-P300	600×600	36	300×100×60	2.5			25	35	40	50	50	50	50	50	50
AREPP-P500	600×600	16	500×145×75	3.5		20	30	40	45	50	50	50	50	50	50
AREPP-P700	600×600	9	500×195×130	5	8	25	35	40	45	50	50	50	50	50	50