

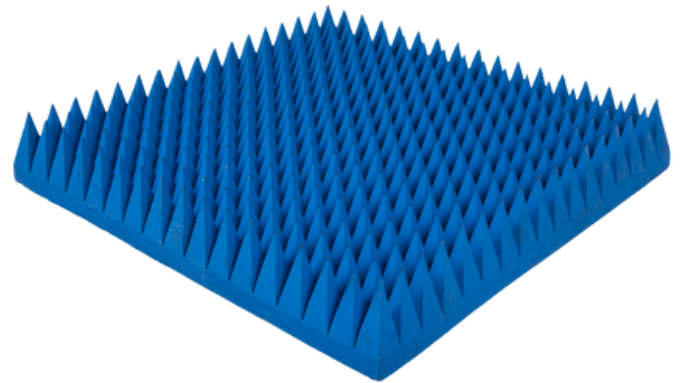
Absorbers

ARMBPUP-TC

Pyramid Absorbers made of Thin-Film Coated Polyurathane Foam

Features:

- Thin-film coated and optional multi-colour
- Non-hygroscopic materials are used to meet any climatic conditions
- Completely heat, cold and moisture/humidity resistant
- Modular installation techniques are available using specific adhesive, velcro fasteners or hanging type.
- REACH and RoHS compliant, maintaining a healthy environment for operation



Characteristics

Operating Temperature long time	-50°C~120°C
Operating Temperature short time	-50°C~150°C
Humidity Range	40%~60%
Frequency Range	30MHz up to 110GHz
Quality Control	ISO9001
Product life	+15 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)											Power Capacity (kW/m ²)	
					0.03 (GHz)	0.08 (GHz)	0.3 (GHz)	0.5 (GHz)	1 (GHz)	3 (GHz)	6 (GHz)	10 (GHz)	18 (GHz)	40 (GHz)	100 (GHz)		
ARPFA-P50C	610×610	576	50×25×20	2.5								30	35	40	50	45	1.5
ARPFA-P10C	610×610	225	96×36×20	3.6					15	30	35	43	50	50	45	1.5	
ARPFA-P150C	610×610	144	150×50×30	4.4					20	33	40	48	50	50	45	1.5	
ARPFA-P200C	610×610	81	190×65×50	6.5				20	27	38	45	50	50	50	48	1.5	
ARPFA-P300C	610×610	36	300×100×60	11.5				25	35	43	50	50	55	55	47	1.5	
ARPFA-P500C	610×610	16	495×145×70	18			20	30	35	45	50	55	55	60	48	1.5	
ARPFA-P700C	610×610	9	700×195×130	26		8	27	40	45	50	55	55	60	60	48	1.5	
ARPFA-P1000C	300×300	1	1000×300×150	36	5	11	35	40	45	55	55	60	60	60	47	1.5	
ARPFA-P1200C	400×400	1	1200×400×200	41	7	16	40	45	50	55	55	60	60	60	47	1.5	
ARPFA-P1600C	500×500	1	1600×500×200	32	8	17	40	45	50	55	60	60	60	60	48	1.5	
ARPFA-P1800C	500×500	1	1800×500×200	37	9	19	42	48	50	55	60	60	60	60	48	1.5	