

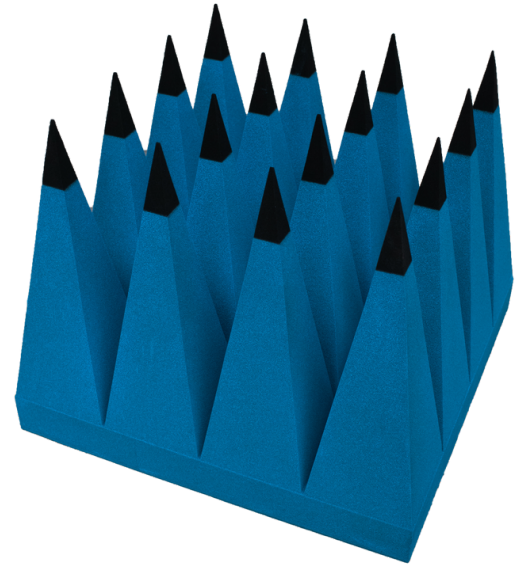
# Absorbers

## ARMBPU-P

### Pyramid Absorbers made of Polyurathane Foam

**Features:**

- Certified to fire retardancy (NRL 8093 Tests 1, 2 and 3) and environmental specifications
- Modular installation techniques are available using specific adhesive, velcro fasteners or plate and rail mounting.
- Reach and RoHS compliant, maintaining a healthy environment for operation.



### Characteristics

Operating Temperature (long-running)	-50°C~90°C
Operating Temperature (short-running)	-100°C~120°C
Humidity Range	40%~70%
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/m2)	Typical Reflectivity (-dB)										Power Capacity (kW/m2)		
					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-P50	610x610	576	50x25x20	1.5								30	35	40	50	45	1.5
ARPFA-P100	610x610	225	96x36x20	2.2					15	13	35	40	45	50	45	1.5	
ARPFA-P200	610x610	81	190x65x50	4				20	27	17	40	45	50	50	48	1.5	
ARPFA-P300	610x610	36	300x100x60	7				25	35	20	50	50	55	55	47	1.5	
ARPFA-P500	610x610	16	495x145x70	11			20	30	40	13	50	55	55	55	48	1.5	
ARPFA-P700	610x610	9	700x195x130	16		8	27	40	40	18	55	55	55	55	48	1.5	
ARPFA-P1000	300x300	1	1000x300x150	22	5	11	35	40	45	20	55	55	55	55	47	1.5	
ARPFA-P1200	400x400	1	1200x400x200	25	7	16	40	45	50	22	55	55	55	55	47	1.5	
ARPFA-P1600	500x500	1	1600x500x200	20	8	17	40	45	50	30	55	55	55	55	48	1.5	