

# Absorbers

## AREPU-F

### Flat Absorbers made of Polyurathane Foam

**Applications:**

- Far-Field and Near-Field Facilities
- Compact Antenna test ranges
- RTS Facilities
- Wireless OTA measurement systems



### Characteristics

Operating Temperature (long-running)	-60°C-90°C
Humidity Range	40%-80%
Frequency Range	1GHz up to 40GHz
Quality Control	ISO 9001
Product life	+15 years under controlled environment

Model	Unit Dimension (mm)	Standard Weight (kg/m2)	Size of Packing Cartol (mm)	Qty Per Carton	Typical Reflectivity (-dB)					
					1 (GHz)	3 (GHz)	6 (GHz)	10 (GHz)	18 (GHz)	40 (GHz)
ARPFA-T5	610x610x5	0.3	1280x 605 x 605	256				5	10	15
ARPFA-T10	610x610x10	0.5	1280x 605 x 605	128			10	15	15	18
ARPFA-T20	610x610x20	0.6	1280 x 605 x 605	64		10	15	17	17	20
ARPFA-T50	610x610x50	1.5	1280 x 605 x 605	26	10	18	18	19	19	22
ARPFA-T100	610x610x100	3	1280 x 605 x 605	13	15	19	19	20	20	22
ARPFA-TW40	610x610x40	1.5	1280 x 605 x 605	32	18	20	20	20	20	23