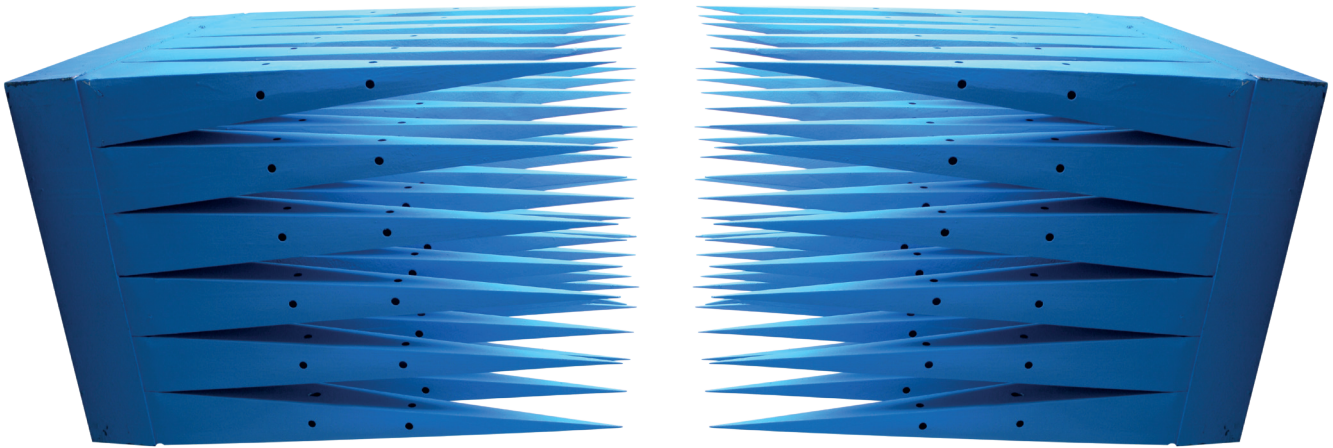


HIGH POWER HANDLING PYRAMID ABSORBERS 3690

Microporous pyramid absorbers can support inside and outside ventilation circulation

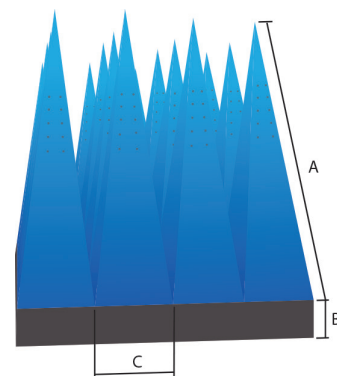
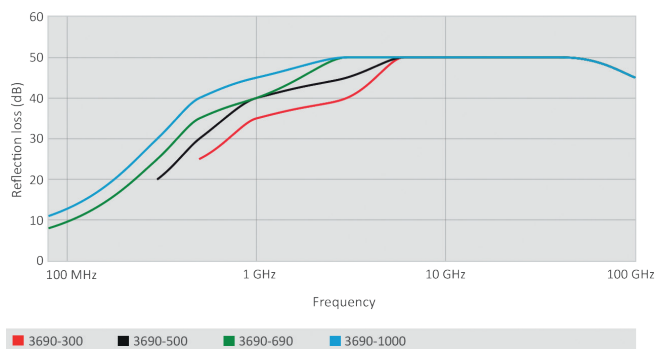


REFLECTION LOSS UNDER VERTICAL INCIDENCE (-DB @ GHZ)

High power handling microporous pyramid absorbers can support inside and outside ventilation circulation, which would further improve the power handling capacity of such absorbers; it is mainly applied in high power shield cabinet, ventilation vents of anechoic chambers, and etc.

CHARACTERISTICS

- Good flame retardant characteristics, it won't burn when it encounter the fire, it has oxygen index $\geq 60\%$ and flame retardant B1 level
- Excellent high power handling capacity, it can withstand the power irradiation (continuous wave) $8-10\text{kW/m}^2$
- It adopts keel mounting method, without any adhesive



PRODUCT SPECIFICATION AND PART NUMBERS

Part number	Base size (mm x mm)	Pyramid quantity per unit	Unit size A x C x B (mm x mm x mm)	Standard weight (Kg/m ²)
3690-300	500 x 500	64	300 x 60 x 50	13
3690-500		64	500 x 60 x 76	19
3690-690		36	690 x 80 x 90	20
3690-1000		16	1000 x 123 x 160	26

ORDER EXAMPLE

Part number Height (mm)

3690 —

Specify the height of the desired absorber in mm