

PRODUCT DATA SHEET

## **NEW GENERATION - HYBRID PYRAMIDAL ABSORBER**

(FOR USE WITH FERRITE TILES)

## RLT-450 (450mm DEEP) & RLT-650 (650mm DEEP)

These are a solid resistive doped polystyrene absorber designed specifically for use over ferrite tiles.

The advantages of this product are:

- a) Perfect uniform and precise fit every time
- b) Excellent anechoic performance (contact Global EMC for installed examples)
- c) Easy to install and the 'plug-in' pyramids can be changed in seconds if damaged
- d) No reflective edges as the bases interlock providing 100% coverage
- e) Fire retardant to: UL94 HBF, DIN4102-B2
- f) RoHS and REACH compliant
- g) Non-hygroscopic
- h) Re-usable without damage
- i) Long life expectancy (40+ years) and no carbon migration over time
- j) Zero shedding (clean room class ISO14644-1 class 4)
- k) High wear resistance (important near doors and access panels)



- Ferrite chambers or any bare ferrite tiles which need to have broadband performance
- Compact 3m separation EMC chambers
- Compliant CISPR16-1-4 3m/5m/10m EMC test chambers

	Model	Thickness mm	Weight Kg/m²	-dB (GHz) Normal incidence								Base Size
				40	18	10	5	1	0.5	0.1	0.03	mm
	RLT-450	450	5.8	40	40	35	25	20	17	20	16	600*600
	RLT-650	650	8.2	50	45	40	28	22	20	22	16	600*600



AS INSTALLED

