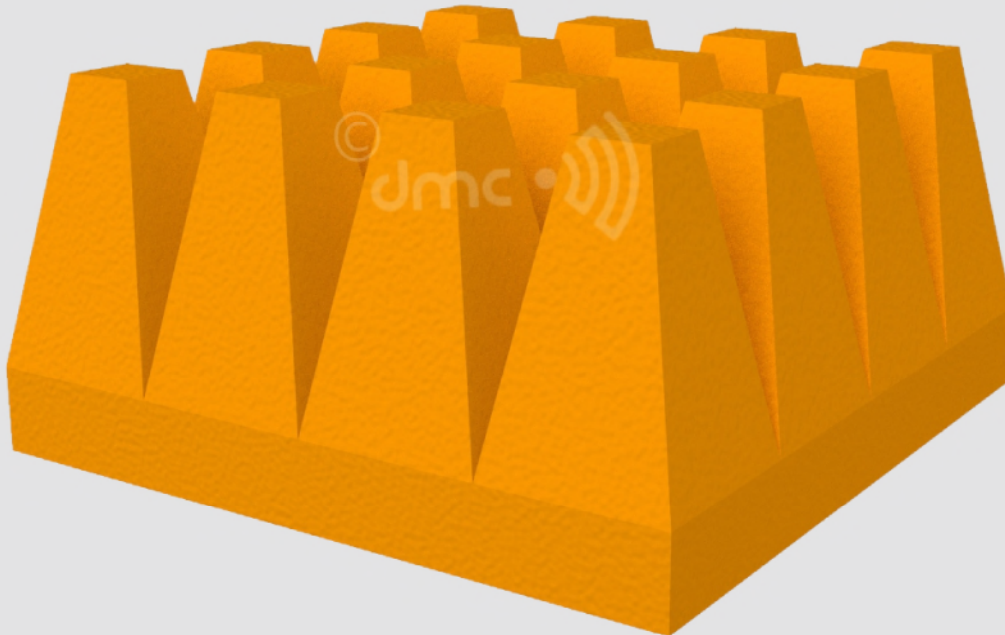


DMC-PU-TR Series



Typical Reflectivity (in dB) over Frequency for Truncated Absorbers

Model	30 MHz	80 MHz	300 MHz	500 MHz	1 GHz	3 GHz	6 GHz	10 GHz	18 GHz	40 GHz
DMC-PU-TR-300	11	20	17	18	15	13	17	22	25	28
DMC-PU-TR-500	13	23	20	20	16	18	22	25	28	30
DMC-PU-TR-700	15	25	21	20	20	20	25	28	30	30
DMC-PU-TR-1000	17	25	25	25	25	30	30	35	30	30

DMC Polyurethane Truncated Absorber

DMC Truncated series foam based absorbers are mainly used in EMC chambers. **PU-TR** Series absorbers are made by removing 20% Pyramid absorber tips to give same performance as standard Pyramid at low frequency. The advantage of DMC Truncated absorbers are to provide larger working space inside chamber, stronger resistance capability against mechanical damage and eliminating drooping of tips.

Key Features

BROADBAND FREQUENCY RANGE OF OPERATION
30 MHz to 40 GHz

POWER HANDLING
Power handling capacity of 1.5 kW/m²

TEMPERATURE
Continuous working temperature of up to 90°

ENVIRONMENT FRIENDLY
Made up of Environment friendly raw material, it's non-volatile and does not emit toxic gases.

LOW MAINTENANCE
Almost zero carbon dust, clean test site and very low maintenance required

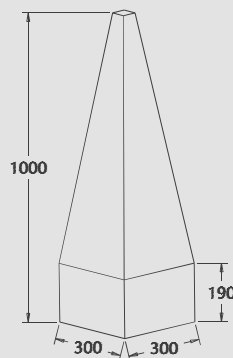
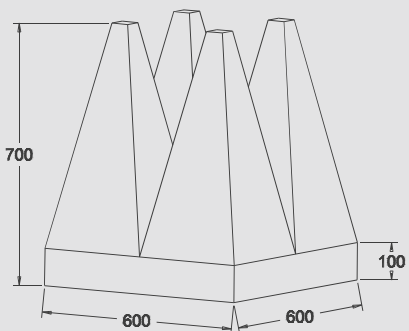
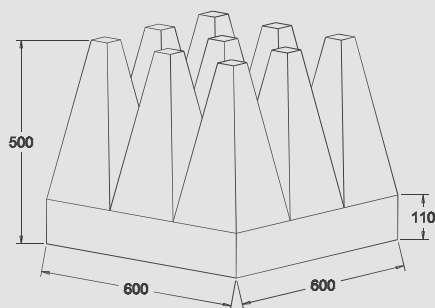
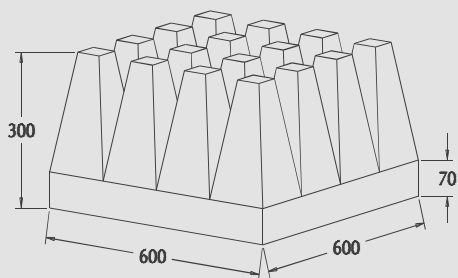
MORE SPACE
Truncated shape provides more working space

FIRE RETARDANT
Fire Retardant as per NRL-8093 tests 1,2,3

ELECTRICAL PERFORMANCE
Long product life with excellent electrical performance

REPEATABILITY
Guaranteed performance with repeatable results

Dimensions



Color Options

