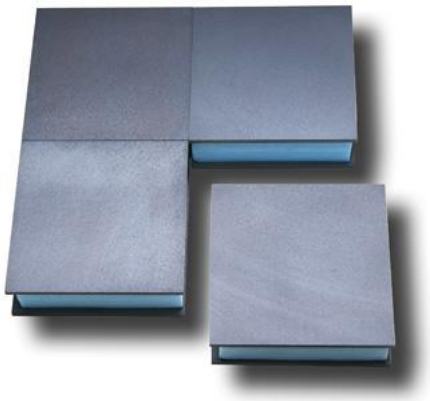


# Double Layer Ferrite Absorber Tile (FAT-DL)

## Description :

Double Layer Ferrite Absorber Tile (FAT-DL) is a special design for small EMC Anechoic Chamber to get excellent electromagnetic absorption performance in 30MHz - 2GHz. It consists of a 21mm gap between two pieces 100x100x3mm sintered ferrite tile, can be glued on the wall easily. Due to this special double layer design, it provides more wide frequency range than one-piece ferrite tile design, even in a small size anechoic chamber.

**RoHS 2.0**  
2011/65/EU



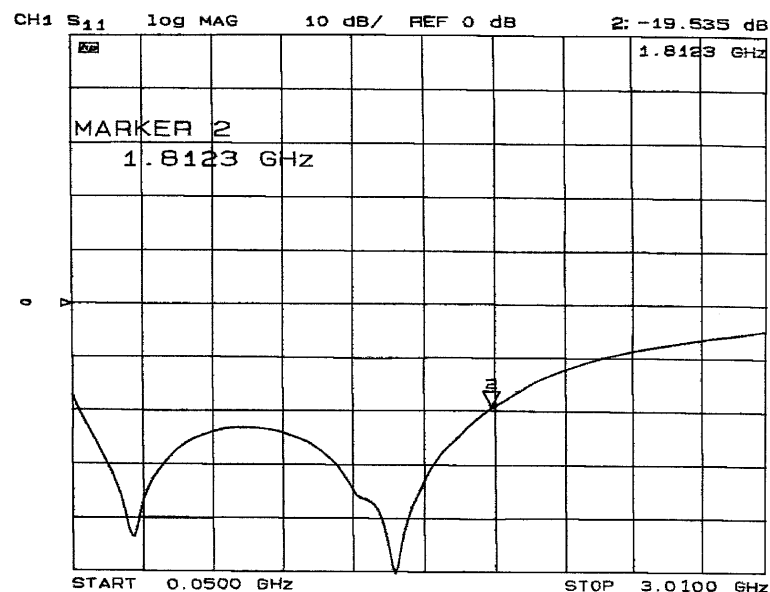
## Features :

- An electromagnetic absorbing material
- Suitable for 30MHz - 2GHz
- Short construction period
- No physical degradation through years
- Good performance for a small size chamber
- Good performance at low frequency

## Applications :

- EMC Anechoic Chambers

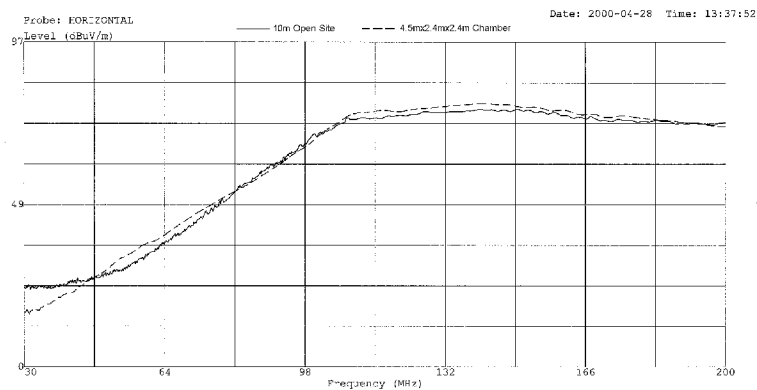
## Reflective Attenuation - Frequency :



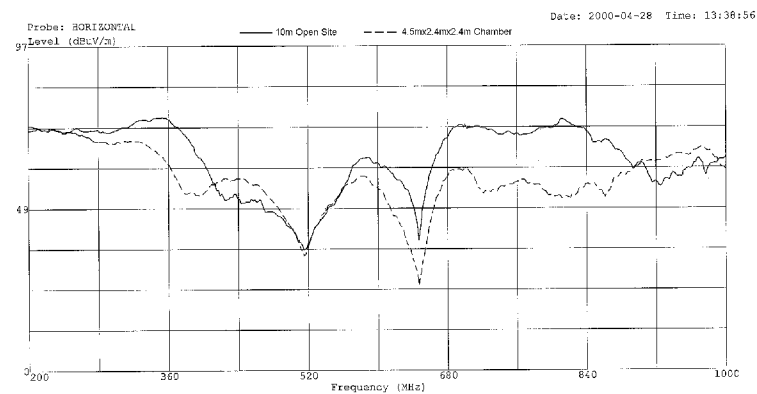
# Double Layer Ferrite Absorber Tile (FAT-DL)

## 4.5x2.4x2.4m Chamber (with FAT-DL) compared with 10m Open Site

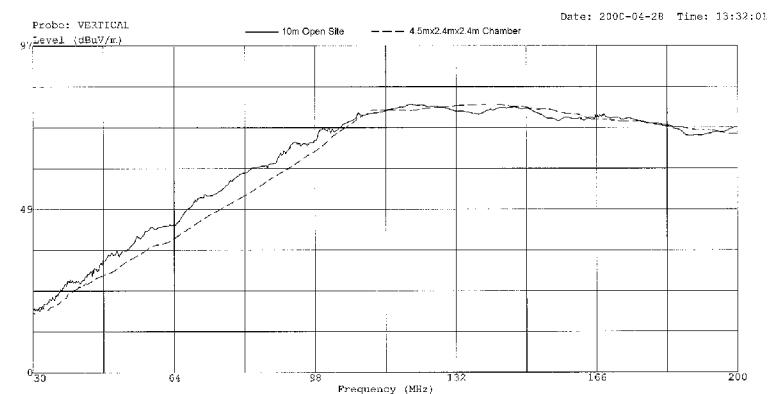
Horizontal  
(30MHz – 200MHz)



Horizontal  
(200MHz – 1000MHz)



Vertical  
(30MHz – 200MHz)



Vertical  
(200MHz – 1000MHz)

