

ARCHITECTURAL SHIELDING

Architectural shielding is made to avoid data interceptions and electromagnetic disturbances on a wide frequency range:

1 MHz to 10 GHz.

This shielding solution fits the hosting room.

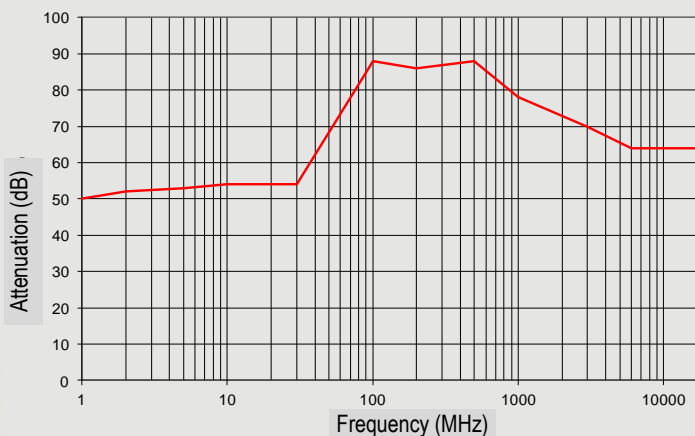
It is 100% compliant with Tempest zoning requirements.

Applications of interest are numerous: medical, military, Tempest, EMC, telecom, research laboratories, ...



PERFORMANCES

Shielding effectiveness according to EN 50147-1 standard:



OPTIONS

- Door with lightened structure, any dimension
- Acoustic insulation
- Meeting room finishing: covering of walls, raised floor & suspended ceiling.
- Customizable finishing according to customer's specifications.
- Ventilation: honeycomb air vents, air-conditioning.
- Fire detection system
- Access control
- Power and data filters
- Waveguides (Optical fiber, iced water)

SETTING-UP

Architectural shielding is glued directly on walls.

Fast implementation, by SIEPEL accredited staff.

A compliance certificate is remitted after installation.

Contact us for any request.

For higher performances, refer to our datasheet dedicated to modular shielded rooms

