

EMP / IEMI SHIELDED DOORS

The electromagnetic shielding effectiveness of the door of a shielded room is a key part of the overall protection.

To ensure high quality shielding, all protective components of the room must be suitable for the desired level of protection (doors, feedthroughs, filters and mechanical construction).

Fitelnet Oy offers solutions in all aspects of EM-protection even for the most demanding conditions.



As the result of extensive product development Fitelnet Oy offers shielded doors that are excellent in terms of EM-protection, usability and durability.

Fitelnet shielded doors can be designed and built to customer specifications or to specific standard requirements.

Typical customer requirements range from 60 dB to 80 dB of attenuation up to 1 – 20 GHz or for example Mil-Std-188-125 (80 dB from 10 MHz to 1 GHz)