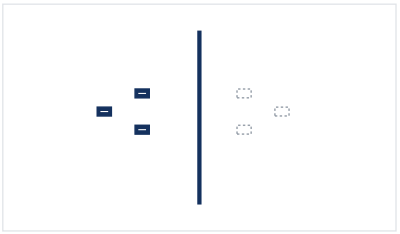
ISO 711 · Rigid shielding panel

Panel consisting of ISO 325 film integrated between two rigid PVC sheets. It is cut to the dimensions of the project.



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Technical characteristics

- Thickness: 2 to 4 mm
- Cut to the dimensions of the project
- REACH and RoHS compliant

Storage

- Shelf life: 24 months
- Temperature: 6 to 34 °C
- Relative humidity: ≤ 65 %
- Store in the original packaging

RF performance

9.4 to 15.5 dB at 863 and 915 MHz.
47 dB at 13.56 MHz in magnetic field.

Detailed measurements, EN 50147-1:1996 method

Plane wave

Frequency	Vertical polarisation	Horizontal polarisation
863 MHz	9.4 dB	12.9 dB
915 MHz	15 dB	15.5 dB

Magnetic field

13.56 MHz	47 dB

Measurements carried out by the Emitech laboratory on the ISO 325 film, report RCE-EMIESS21-C228-ISO-1 (00).

Transparency entails a lower level of attenuation than opaque solutions, and effectiveness in situ depends on the read configuration.