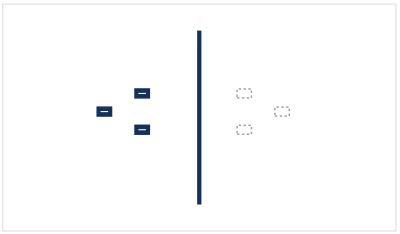
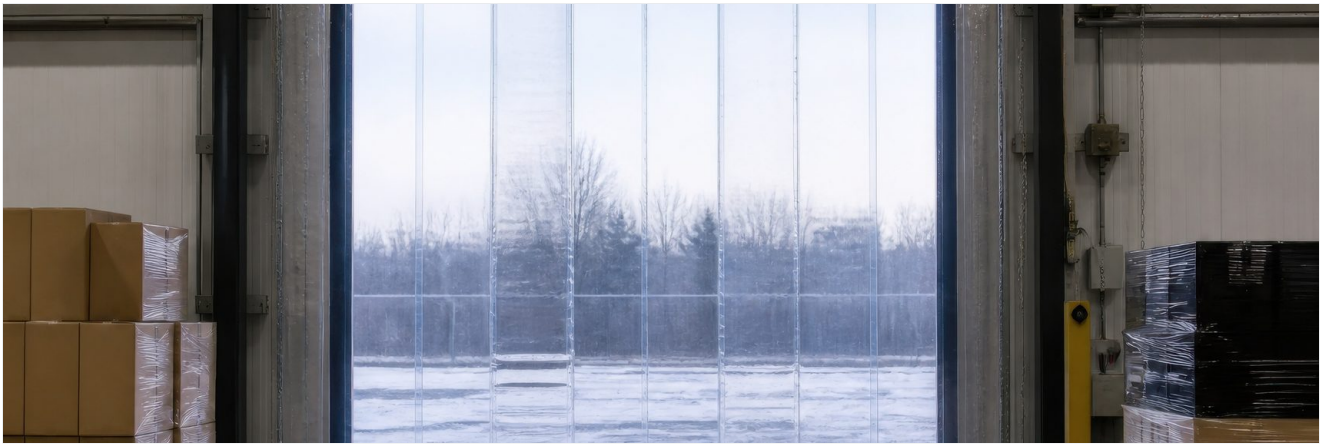
ISO 710 · Flexible shielding barrier

Maintains shielding continuity at an opening or access passage.





Description

Flexible PVC incorporating an ISO 770 or ISO 771 conductive mesh, depending on the required level of transparency.

It is installed as strips or a curtain across an opening or passage. It can also be used as a continuous sheet to create a flexible partition or line a reading tunnel.

Cutting and assembly are custom-made to suit the configuration to be treated.

Applications

RFID tunnel entrances and exits · passages between stockroom and sales floor · technical openings that must remain accessible.

Characteristics

- Custom-made rolls or strips
- Maximum width 1 m · maximum length 20 m
- Thickness 0.4 to 2 mm
- Transparent version with ISO 771 mesh
- Opaque version with ISO 770 mesh
- REACH and RoHS compliant

RF performance

ISO 771 mesh: 63 to 68 dB at 863 and 915 MHz. 94 dB at 13.56 MHz in magnetic field.

ISO 770 mesh: 71 to 81 dB at 863 and 915 MHz. 93.5 dB at 13.56 MHz in magnetic field.

Measurements carried out by the Emitech laboratory on the meshes alone.

Illustrative photo, non-contractual. Product characteristics are those stated above.