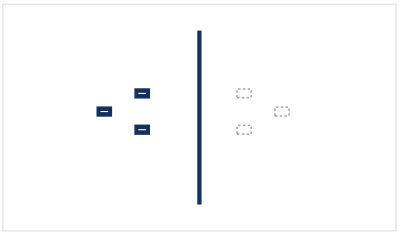
ISO J 213 · Adhesive RFID Shielding Gasket

Mechanical gasket wrapped in ISO 770 shielding fabric. Available in standard formats, with a custom configuration where the junction geometry requires a specific solution.



tag read tag not read

Technical characteristics

- Flexible core · standard formats · custom configuration on request
- ISO 770 fabric cover
- Double-sided PSA adhesive
- Surface resistance: < 0.1 Ω
- Operating temperature: −20 to +100 °C
- REACH and RoHS compliant

RF performance

71 to 81 dB at 863 and 915 MHz.
93.5 dB at 13.56 MHz in magnetic field.

Detailed measurements, EN 50147-1:1996 method

Plane wave

Frequency	Vertical polarisation	Horizontal polarisation
863 MHz	71.27 dB	81.2 dB
915 MHz	75.23 dB	78.83 dB

Magnetic field

13.56 MHz	93.53 dB

Measurements carried out by the Emitech laboratory on the ISO 770 fabric, report RCE-EMIESS21-C228-ISO-1 (00).