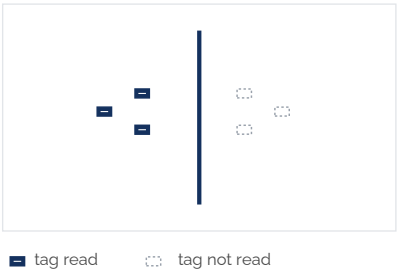
ISO Paint 26 · RF shielding paint

Matt black water-based acrylic paint. It conforms to the substrate and can be used to treat reliefs and complex shapes.



Technical characteristics

- Finish: matt · colour: black
- Density: 1.20 ± 0.05
- Solids by weight: 40 % ± 0.5
- Solids by volume: 32 % ± 0.5
- Drying: dust-dry 30 min, dry 4 h, recoatable 12 h
- Application: single coat, no grounding required
- Coverage: 3 to 4 m^2/L, for a thickness of approximately 60 µm per coat. Coverage varies according to the substrate, its condition, absorption and application method
- Packaging: 10 L
- Metal tin dimensions: Ø 286 × H 300 mm
- Net paint weight: 11.50 kg
- Empty tin weight: 0.960 kg
- Gross weight: 12.460 kg
- EU limit value (VOC, cat. IIAi: 140 g/L, 2010). This product contains max. 15 g/L

Storage

- Shelf life: 12 months in unopened packaging, protected from frost

Classifications

- AFNOR classification: Family I, Class 7b2 (NFT 36 005)
- Indoor air emissions: A+

RF performance

13 to 19 dB at 863 and 915 MHz.
38.7 dB at 13.56 MHz in magnetic field.

Detailed measurements, EN 50147-1:1996 method

Plane wave

Frequency	Vertical polarisation	Horizontal polarisation
863 MHz	12.8 dB	16.43 dB
915 MHz	17.78 dB	19.18 dB

Magnetic field

13.56 MHz	38.74 dB

Attenuation of ISO Paint 26 measured by the Emitech laboratory, report RCE-EMIESS21-C228-ISO-1 (00).

Application notes

On raw and porous substrates, a coat of primer or acrylic primer must be applied before ISO Paint 26.

When applied to a floor, ISO Paint 26 must be covered with a finishing floor covering, never with floor paint or varnish.