



keonn

Modular RFID
Components

AdvanFilm™

Shielding film for
RFID UHF applications





Benefits:

- High shielding level
- Easy to install
- Functional and decorative finish
- Very low VOC emissions

Applications:

- Smart fitting rooms
- Indoors
- Any other application where RFID shielding is needed

Product overview

AdvanFilm is a dry paint film functionalized with a special treatment for shielding RFID UHF frequency electromagnetic fields.

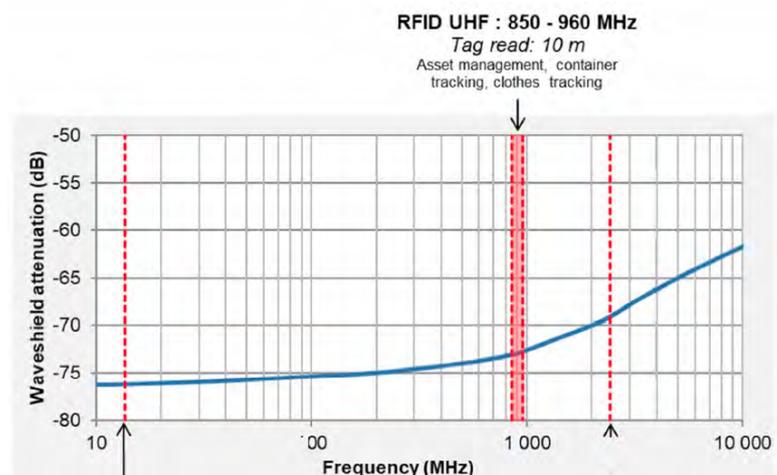
It is a water-based acrylic dry paint film, complexed with a nonwoven fabric.

This film is easy to install, odorless, does not need drying time, and prevents apparition of cracks.

Technical specifications

Shielding	72.75 – 73.1 dB
Thickness	310 µm
Temperature	≤ 25°C
Moist	≤ 70%
Fire reaction	C-S1-d0 (in accordance with EN 13501-1)
Color	White
Width	145 cm
Finition	Matt velvet
Cleaning	Clean with a dry cloth and soft detergent with a neutral PH

Electromagnetic shielding



Special recommendation

CAUTION: AdvanFilm is highly conductive. To avoid electric shock hazard, all precautions must be taken to avoid any contact with a power supply cable or electrically connected object (electrical outlet, light switch, electrical elements such as neon, air conditioning ...).



Product codes for ordering

ADFM	-	ttt	-
		ttt = type	
		001	Type 001

Examples:

ADFM-001:

- ADFM-001
- Type 1



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