21NS07ADV

Embossed aluminium tape with anticorrosion treatment

Description

Embossed adhesive anticorrosion aluminium tape used for the construction of P3ductal ducts: fitted on the corners of the ducts it improves finishing and helps to reset the vapour barrier. The adhesive type “Hot Melt” is sensitive to pressure. The silicone paper on the adhesive tape facilitates unwinding of the roll and allows an easy application. This tape is particularly suitable for the construction of ducting systems in oxidising and extremely aggressive environments such as swimming pools, spas, food companies, dairies, slaughterhouses, laboratories and other applications.

Appearance

It takes the form of an embossed aluminium foil, with the P3 logo, coloured RAL 7042 grey. Its high flexibility allows it to adapt to many types of surfaces.

Technical features

- Thickness of aluminium foil: 0.04 mm
- Adhesive weight: 75 g/m²
- Liner: white silicone paper
- Tape application temperature: +10 °C < x < +40 °C
- Operating temperature: -40 °C < x < +65 °C
- Tape width: 75 mm
- Tape length: 50 m
- Elongation at break: 7÷10 %
- Breaking load: 1.2 N/cm
- Adhesion on steel: 35.8 N/25 mm

Application characteristics

The surfaces have to be clean, dry and without traces of grease or dust. Spread the tape, taking care not to touch the adhesive with your fingers; use the soft spatula (code 22SL01) to press the tape, trying to avoid that air bubbles form, taking care not to form air bubbles that would prevent good adhesion.

Anticorrosion coating technical characteristics

The tape is protected externally with a high-performance anticorrosion treatment in RAL 7042 grey, which guarantees high corrosion resistance as evidenced by laboratory tests conducted according to ISO 9227.

Packaging

Packs of 4 rolls each 50 m long.

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