



Sealants & Tapes

TXT



Description

Heavy duty self-vulcanising sealing tape with a strong self-bonding layer (adhesive) and excellent water proofing. The bonding grows stronger with time.

Composition

A compound of an elastomeric, modified butyl rubber grey colour adhesive. Laminated with a 40µm thick aluminum backing. One side siliconised PP 70µm release liner.

Application

Multipurpose applications. Permanent waterproofing, repairing and sealing. Sealing and joining indoor and outdoor air ducts. For vapour impermeable sealing joints.

Storage

The characteristics of materials will stay the same for a long time, nevertheless for the best use it is recommended to apply within 24 months from production date. Store in dry, well ventilated room and at a max. temperature +30 °C. Store above 40 °C may lead to difficulties to remove release liner. Store only in original packed state.

Sizes

Available in the following sizes.

Width	Length
50	25M
75	25M
100	25M

Technical Details

Standard Thickness: 1 mm

Initial Tack: Immediate/ direct

Bonding: Max. 24 hours

Solid Content: 100 %

Loop Tack: ≥ 33 N (ASTM D6195)

Peel adhesion strength at 180 °C: ≥ 11 N/10 mm (ASTM D3330)

Longitudinal Tensile Force: 80 N/50 mm (EN 12311-2)

Transversal Tensile Force: 90 N/50 mm (EN 12311-2)

Longitudinal Elongation at Break: 2 % (EN 12311-2)

Transversal Elongation at Break: 1.6 % (EN 12311-2)

Airtightness: Class A,B,C,D (EN 12237:2003)

Reaction to Fire: M1 (NF P92-501)

Service Temperature: -20 °C / +80 °C

Application Temperature: +5 °C / +35 °C