I ALU BUTYL BAND

REFLECTING BUTYL ADHESIVE TAPE













BUTYL

The butyl composition offers excellent adhesion on the most common surfaces, even very porous ones.

UV-STABLE

The reinforced aluminium coating protects the butyl mixture, guaranteeing that the seal lasts.

COMPOSITION

- support: reinforced aluminium film
- glue: grey adhesive butyl compound
- release liner: PE film



■ TECHNICAL DATA

| Properties | standard value | | USC units | |
|------------------------------------|----------------|-----------------|--------------------|--|
| Initial Tack +23/+5 °C | ASTM D 2979 | 7,2/13 N | 1.6/2.9 lbf | |
| Adhesion strength on steel at 180° | ASTM D 1000 | 20 N/10 mm | 11.42 lbf/in | |
| Vertical sliding | ISO 7390 | 0 mm | - | |
| Tensile strength MD/CD | EN 12311-1 | 185/200 N/50 mm | 21.13/22.84 lbf/in | |
| Elongation MD/CD | EN 12311-1 | 10/20 % | - | |
| Water vapour resistance factor (µ) | UNI EN 1931 | 2720000 | 13600 MN·s/g | |
| UV-resistant | - | permanent | - | |
| Watertightness | - | compliant | - | |
| Application temperature(1) | - | 0/+40 °C | +32/104 °F | |
| Resistance to temperature | - | -40/+100 °C | -40/+212 °F | |
| Reaction to fire | EN 13501-1 | class E | - | |
| Storage temperature ⁽²⁾ | - | +5/+40 °C | +41/104 °F | |
| Solvents | - | no | - | |
| French VOC classification | ISO 16000 | A+ | - | |
| VOC emissions | EN 16516 | very low | - | |

⁽¹⁾ On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.

CODES AND DIMENSIONS

| CODE | В | s | L | В | S | L | |
|-------------|------|------|-----|------|-------|------|---|
| | [mm] | [mm] | [m] | [in] | [mil] | [ft] | |
| ALUBUTYL75 | 75 | 1 | 10 | 3.0 | 39 | 33 | 8 |
| ALUBUTYL150 | 150 | 1 | 10 | 5.9 | 39 | 33 | 4 |

⁽²⁾ Store the product in a cool, dry place for no more than 12 months. It is recommended to store the product at room temperature until application, as it is sensitive to temperature changes. We recommend applying it during the cooler hours in summer and the warmer hours in winter, possibly with the help of a hot air gun.

Waste classification (2014/955/EU): 08 04 10.

■ FIELDS OF APPLICATION









■ RELATED PRODUCTS



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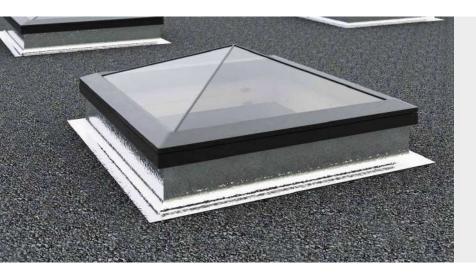
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STRONG

Thanks to the reinforced aluminium film, it has outstanding mechanical properties and is tear-resistant.

VERSATILE

Widely used in building roofing, repair of surface cracks, repair of motor homes, windows, boat seals, glazing and roofing.