ALU BUTYL BAND

REFLECTING BUTYL ADHESIVE TAPE

REFLECTIVE | STRONG | 100% UV RESISTANCE | NAIL SEALING

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

1. **support:** reinforced aluminium film
2. **glue:** grey adhesive butyl compound
3. **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	-

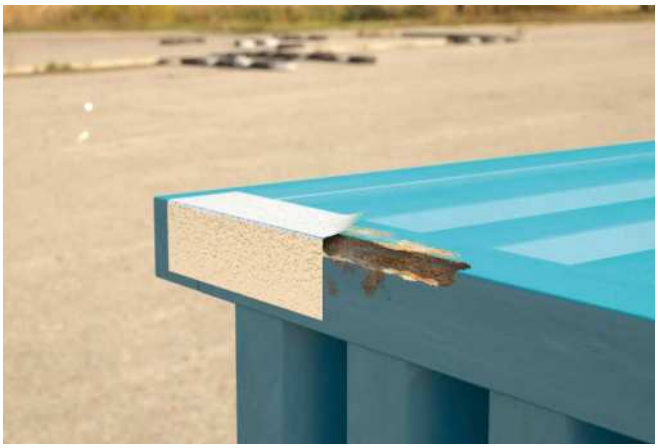
(1) On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.
(2) Store the product in a cool, dry place for no more than 12 months. It is recommended to store the product at room temperature until application, as it is sensitive to temperature 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.

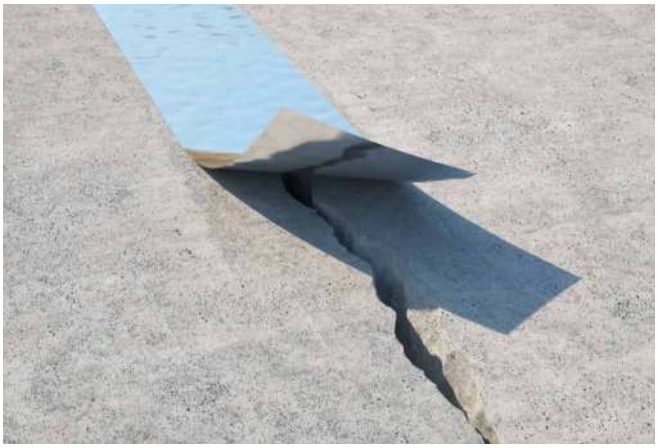
Waste classification (2014/955/EU): 08 04 10.

CODES AND DIMENSIONS

CODE	B [mm]	s [mm]	L [m]	*B [in]*	*s [mil]*	*L [ft]*	
ALUBUTYL75	75	1	10	*3.0*	*39*	*33*	8
ALUBUTYL150	150	1	10	*5.9*	*39*	*33*	4

FIELDS OF APPLICATION





RELATED PRODUCTS

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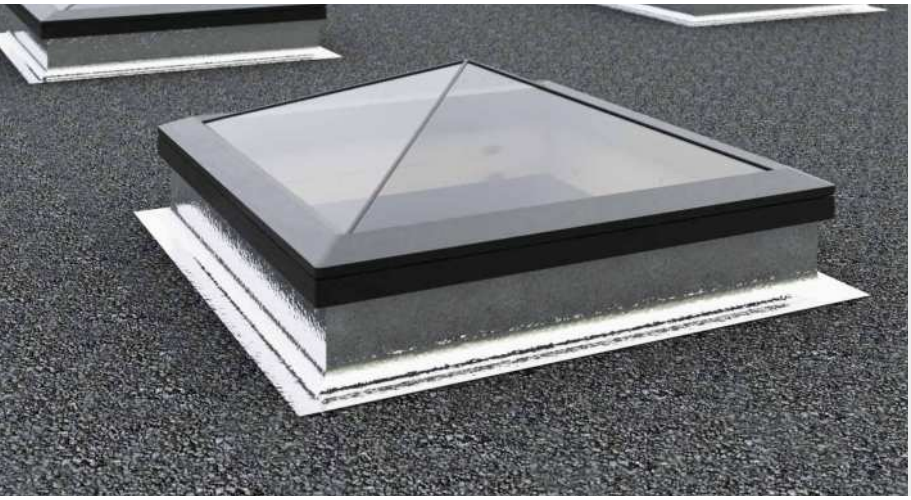

STRONG

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.