

ALU BAND

REFLECTIVE SINGLE-SIDED ADHESIVE TAPE FOR INDOOR USE



HEAT-RESISTANT UP TO 130°C

The combination of glue and aluminium carrier makes it possible to achieve very high thermal stability without compromising the glue adhesion and viscosity.

VERSATILE

Applicable on thermo-hydraulic structures, thanks to the high thermal reflectance and the glue that guarantees excellent adhesion.



TECHNICAL DATA

Properties	standard	value	USC units
Thickness	EN 1942	0,06 mm	2 mil
Tensile strength	ISO 29864	> 25 N/cm	> 14.28 lbf/in
Elongation	ISO 29864	> 5%	-
Adhesion strength on steel	EN 1939	> 8 N/cm	> 4.57 lbf/in
Water vapour transmission (Sd)	EN 1931	approx. 100 m	approx. 0.035 US perm
Watertightness	-	compliant	-
Reaction to fire	DIN 4102-1	class B1	-
	EN 13501	class E	-
Resistance to temperature	-	-40/+130 °C	-40/+266 °F
Application temperature ⁽¹⁾	-	> -10 °C	> +14 °F
Storage temperature ⁽²⁾	-	+5/+35 °C	+41/95 °F
French VOC classification	ISO 16000	A+	-
Solvents	-	no	-

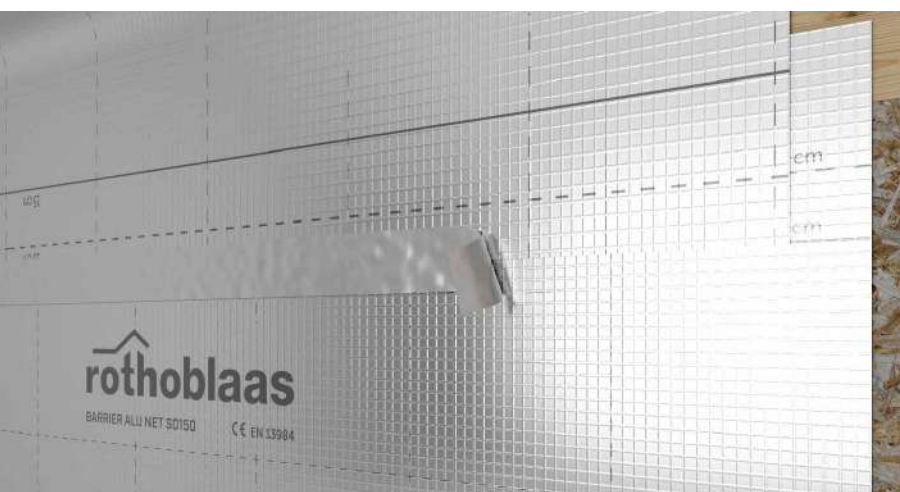
⁽¹⁾ On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.

⁽²⁾ Store the product in a cool, dry place for no more than 12 months.

Waste classification (2014/955/EU): 17 09 04.

CODES AND DIMENSIONS

CODE	B [mm]	L [m]	B [in]	L [ft]	
ALUBAND50	50	50	2.0	164	24
ALUBAND75	75	50	3.0	164	18



VAPOUR BARRIER

The aluminium carrier offers very high vapour protection and watertightness, making it ideal in combination with the BARRIER ALU line and in applications for technical installations.