

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.



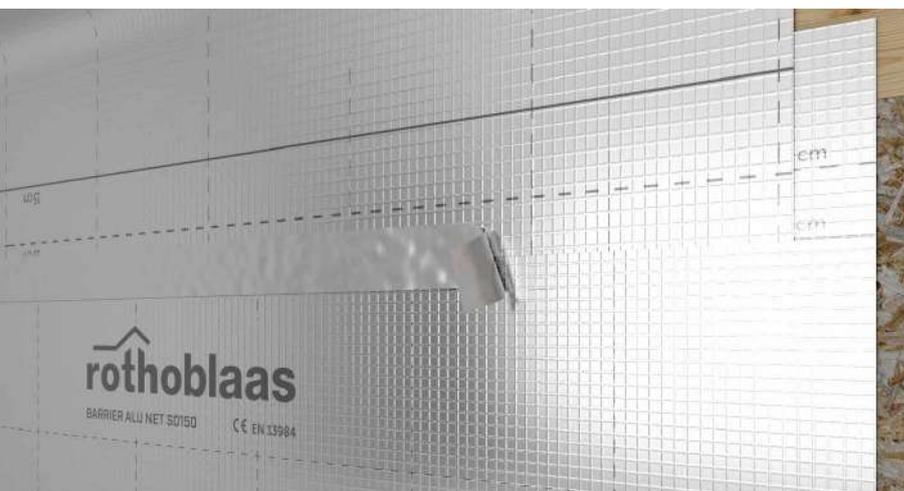
TECHNICAL DATA

Properties	standard	value	USC conversion
Total thickness	DIN EN 1942	0,06 mm	2.4 mil
Tear strength	DIN EN 14410	> 25 N/cm	> 14.28 lbf/in
Expansion capacity	DIN EN 14410	> 5%	-
Adhesiveness	DIN EN 1939	> 8 N/cm	> 4.57 lbf/in
Water vapour transmission (Sd)	EN 1931	approx. 100 m	approx. 0.035 US perm
Watertightness	-	conforming	-
Reaction to fire	DIN 4102-1 EN 13501	class B1 class E	- -
Temperature resistance	-	-40 / +130 °C	-40 / +266 °F
Application temperature	-	> -10 °C	> +14 °F
Storage temperature ⁽¹⁾	-	+15 / +30 °C	+59 / +86 °F
Solvents	-	no	-

⁽¹⁾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	L	B	L	
	[mm]	[m]	[in]	[ft]	
ALUBAND50	50	50	2.0	164	24
ALUBAND75	75	50	3.0	164	24



VAPOUR BARRIER

The aluminium carrier offers very high vapour protection and watertightness and is therefore ideal in combination with the BARRIER ALU line and in plant engineering applications.