



## SeaProtect ALU Tape

### Self-adhesive aluminium tape

ULTIMATE mineral wool provides unique high performance: it combines safety, comfort and easy handling.



#### **FIRE RESISTANCE.**

Effective protection against fire. Marine Tape Alu is certified according to IMO regulations.

#### **EASY HANDLING**

Self-adhesive tape to seal joints. Excellent adhesion.



#### **FAST INSTALLATION.**

Easy to apply and cut.



#### **COST EFFECTIVE SOLUTION.**

Possible savings in labour.



CHARACTERISTIC	SYM-BOL	UNIT	QUANTITIES AND DECLARED VALUES	STANDARD
Fire resistance	-	-	'Low flame spread. Certification-number: 118.308 (Marine Equipment Directive 96/98 EC).	IMO
Application field	-	-	For sealing the joins of Mineral Wool products coated with aluminium and sealing the joins between aluminium and metal coatings. It acts as a barrier against water and water vapour, provides protection against the penetration of moisture. The surface must be dry, and free of dust and grease.	-
Material	-	-	Alu foil 25 microns	-
Thickness d [mm] text	-	[µm]	0.05 ± 0.01	DIN 53370
Adhesion to steel	-	N/cm	≥ 10	DIN EN 1939 Stand 11/96
Storage conditions	-	-	+ 20 °C - + 30 °C, under dry conditions in a warehouse.	-
Adhesive	-	-	Synthetic rubber - coating adhesive - repellent PE-film.	-
Instructions for use	-	-	The use of Marine Tape Alu should be checked by the shipyard supervisor prior to installation. Marine Tape Alu should be pressed with a spatula onto fibre-glass coated products. Correct contact pressure of Marine Tape Alu on light Mineral Wool products should be considered sufficient. The surface must be dry, and free of dust and grease.	-
Installation temperature	-	°C	+ 5 °C ± 30 °C	-
Operating temperature range	-	°C	- 40 °C ± 80 °C	-
Water vapour permeability	-	[g/m²/d]	< 1,0	DIN 53122
Water vapour diffusion equivalent Sd	-	-	> 1500	-

## DELIVERY FORM: STANDARD DIMENSIONS / PACKAGING INFORMATION

Length (l)	Width (mm)	Rolls/pack	Box (ml)	Palet (ml)
100.00	50.00	24	2400.00	57600.00



## www.isover.es

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SAINT-GOBAIN ISOVER IBÉRICA, S.L. • C/ Príncipe de Vergara, 132 • 28002 Madrid • Spain