

certoplast 725 SE

Structure

Pure **aluminium foil** in combination with a special **rubber-based adhesive**, foil-protected.

Properties

- high shear strength
- strong initial tack
- vapour tight
- flexible
- durable adhesion
- tearable by hand
- according to DIN 4102 part 1 B1
- inspected by the MPA BS
- ABP-Nr. P-3737/8823-MPA BS

Colour

- aluminium

Application

certoplast 725SE is suitable as a **sealing tape** for joint intersections of aluminium laminated temperature insulation-systems. It can be used for all applications with special demands concerning flame resistance according to DIN 4102 part 1 B1.

Technical data

	value	dimension
backing	pure aluminium	
aluminium foil	0,025	mm
adhesive	rubber based	
tensile strength	≥ 12,0	N/cm
elongation	≥ 5	%
adhesion to steel	≥ 8,0	N/cm
temperature range (when applied)	-40 / +80	°C
water vapour permeability	≤ 1	g/m ² • 24h

Form of supply

	value	dimension
Width *	50, 75, 100 ± 0,5	mm
Length *	50, 100 ± 2%	m
Core *	76	mm

* other sizes upon request



Recommendations for use

Fix the tape to the desired surface immediately after removing the cover and press tightly. The best results are obtained at a working temperature between 20 and 24°C.

Remark: The surface to which the tape is to be fixed must be free of oil or other contaminants such as powder, dirt or release agents. The adhesive power can be affected if the substrates contain softeners.

These details are to the best of our knowledge, nevertheless without guarantee. The suitability for special applications should first be tested by the user. The given values are statistical averages.

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