

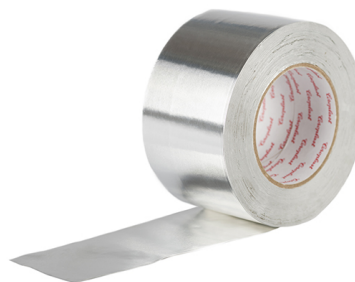
### COROPLAST 930 ALU SE

Technical data sheet

Flame retardant pure aluminum adhesive tape

#### Characteristics:

- Flame retardant in accordance with DIN 4102, approval mark P-BHH-2012-1010
- For sealing intersections on aluminum-laminated insulating systems
- For bonding ventilation pipes and air-conditioning ducts
- Outstanding shear strength for the secure and durable sealing of insulation structures
- Suitable for fabricating die-cut parts
- Strong adhesive suitable for construction sites
- Very high adhesive force and high initial stickiness
- Acts as a water vapor barrier
- Highly resistant to moisture
- Excellent ageing properties
- Easy to apply even at low temperatures
- High shear strength, even in varying temperatures
- Flexible adhesive tape; additional approval marks of the German BG Verkehr/Schiffssicherheit Steuerrad/Zul.Nr. 118.115 and Russian Register 14.00019.272



#### Properties of the tape/foil:

Carrier: pure aluminum foil, soft, plain, thickness **0,025 mm**  
 Adhesive: Synthetic rubber  
 Liner: siliconized polyethylene film or release paper

#### Technical data:

Property	Norm	Unit	Value
Thickness	DIN EN 1942	mm	0,05
Width		mm	50, 70, 75, 100
Length		m	50
Elongation at break	DIN EN 1941	%	5
Tensile strength	DIN EN 1940	N/cm	20
Adhesion on steel	DIN EN 1939	N/cm	9,0
Temperature stability		°C	-40 to +80
Water vapour permeability	AFERA 4002	g/m <sup>2</sup> x 24h	< 1
Fire retardant class	DIN 4102	B1	B1

Our products are the result of fundamental research. They correspond to the latest technical standard. For their useful application we give data and technical information to the best of our knowledge but, however, without any warranty. In special cases the user shall make his own tests to determine the suitability of the products for his purpose.