

DATA SHEET

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Closure labels for measurement points

Self-adhesive pure aluminium circles

- Low flammability according to DIN 4102 B1
- Not susceptible to moisture
- High ageing resistance
- High shear strength, even at fluctuating temperatures
- High mechanical strength
- Very high adhesive strength and high initial adhesive strength

Applications

- ▶ For sealing measurement points after cleaning and monitoring exhaust gas systems, fireplaces, smoke vents, ventilation systems and similar

Technical data

Material:	Foil composed of pure aluminium and synthetic rubber adhesive
Backing:	Silicone coated paper, 90g/m ²
Thickness:	Aluminium approx. 40 µm (0.04 mm) Adhesive approx. 40 µm (0.04 mm) Total approx. 80 µm (0.08 mm)
Dimensions:	Ø 30 or 40 mm or depending on the customer's requirements
Packaging unit:	1,000 units per roll
Elongation at break:	5%
Breaking strength:	30 N/cm
Adhesive strength on steel:	9.0 N/cm
Temperature range:	-40°C to +80°C
Building material class:	DIN 4102 B1
Water vapour permeability:	> 1g/m ² /d = practically impermeable to water vapour, however, no sealing in floor construction (DIN 18195 T4)
Environment:	The product does not contain harmful substances. Dispose of small amounts of waste as residual waste and in accordance with local regulations.
Notes:	Avoid damage through mechanical fixings

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.