
SynTape® AS.080

SynTape® AL.080 is an adhesive tape with aluminium backing and acrylate adhesive. The backing thickness is 0.08 mm.

Attributes

The tape is characterised by its very wide temperature range of -50 °C to +150 °C.

Application

As screening in numerous industrial sectors. It is also used in refrigerators and other white goods.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 50 m
- Core diameter: 76 mm (3")
- Special widths on request

Glue

acrylate

Adhesive

one-sided

Storage

6 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 °C and 50 - 60 % relative humidity. The storage period should not exceed 6 months.

General	Unit of measure	
Thermal resistance		-50 up to + 150 °C
Adhesiveness / Adhesion to steel	N/cm	6.0
Elongation at break	%	5
Tensile strength	N/cm	65
Total thickness	mm	0.120
Adhesive		Acrylate
Backing thickness	mm	0.080
Backing		Aluminium
Type/ Ordering information		AS.080