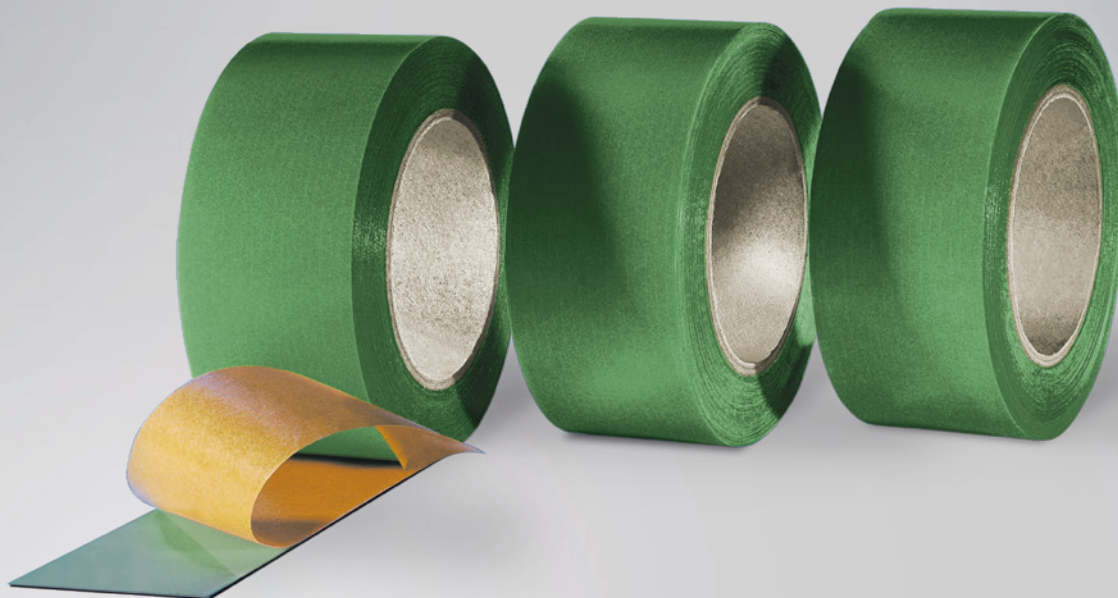


PRODUCT DATA SHEET

ISO-TOP FLEX-TAPE



PRODUCT DESCRIPTION

ISO-TOP FLEX-TAPE is a LDPE tape equipped with a very strong acrylate dispersion adhesive on one side. ISO-TOP FLEX-TAPE is a suitable all round sealing in accordance with DIN 4108-7.

APPLICATION

ISO-TOP FLEX-TAPE provides reliable bonding for vapour barrier foils and is suitable for use on different finishes:

- plastic
- fleece
- paper

It creates a secure bond between foil and surface, for example on concrete and masonry work. ISO-TOP FLEX-TAPE adheres perfectly to smooth surfaces, providing an air tight bond.

SERVICE

- standard requirements available from stock
- private label and / or special labelling available
- competent experienced technical support available in the field and by phone

PACKAGING

rolls, one-side self-adhesive

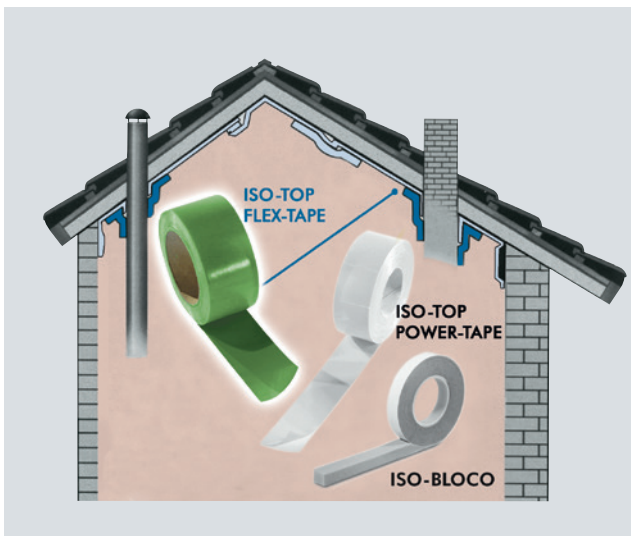
PRODUCT ADVANTAGES

- complies with the requirements of the DIN 4108-7 for vapour tight connections
- air tight bonding of foils to adjoining building constructions
- very good adhesion to standard vapour barrier foils and roof tile underlays
- air tight finish on openings
- free from softening agents and halogens
- constant quality, DIN-standards which are regularly examined by external institutions



ISO-TOP FLEX-TAPE

Technical data	Standard	Classification
Material description		single-sided, self-adhesive LDPE tape
Adhesive base		solvent-free acrylate dispersion
Adhesive carrier		LDPE-film (green)
Intermediate adhesive carrier		polyester lining
Paper cover		silicone paper (brown)
Adhesive strength	Afera 5001	ø 37 N / 25 mm
Thickness		approx. 0.32 mm (without paper cover)
Applied adhesive		approx. 230 g / m ²
Temperature stability range		-40 °C to +80 °C
Aging resistance		very good
sd-value	DIN 53122-1 DIN EN 1931	approx. 25 m
Handling temperature		from -10 °C
Dimension tolerance	DIN 7715 T5 P3	requirements fulfilled
Shelf life		1 year, dry and in original packing
Storage temperature		+10 °C to +20 °C



Tape width	Roll length (metres)	Carton (metres)
40 mm	25.0	350.0
50 mm		300.0
60 mm		250.0
70 mm		200.0
80 mm		250.0
90 mm		150.0
100 mm		150.0
110 mm		250.0
120 mm		250.0
130 mm		100.0
140 mm		100.0
150 mm		100.0