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

- roll width: 60 mm
- number of rolls (per box): 10
- roll length (metres): 25 m
- box (metres): 250 m

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 linning
Paper cover		silicone paper (brown)
Adhesive strength	DIN EN 1939	approx. 35 N/25 mm
Thickness		approx. 0.32 mm (without paper cover)
Applied adhesive		approx. 260 g/m²
Temperature stability range		-40°C to +100°C
Aging resistance		very good
Handling temperature		from -10°C
Dimension tolerance	DIN 7715 T5 P3	requirements fulfiled
Shelf life		l year, dry and in original packing
Storage temperature		+10°C to +20°C

