

FLEXI BAND

UNIVERSAL SINGLE-SIDED HIGH-ADHESIVE TAPE



UNIVERSAL

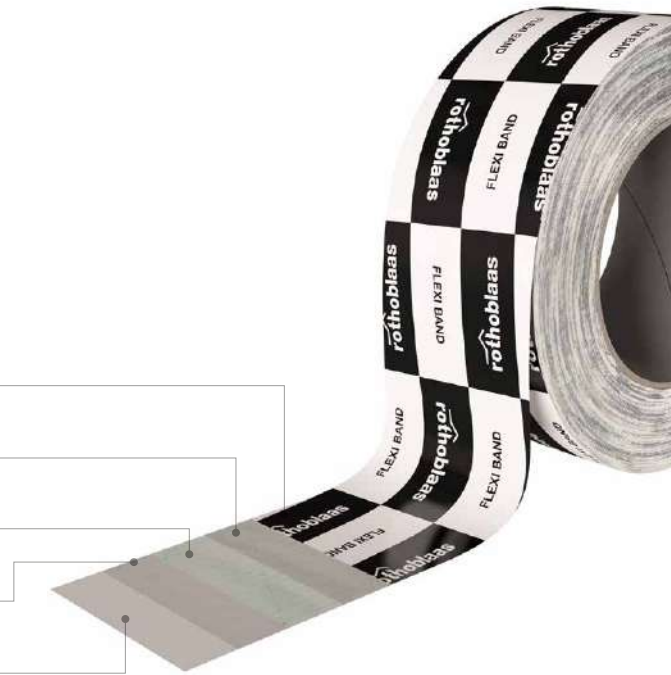
Excellent initial tack and superior adhesion strength on any surface.

HIGH PERFORMANCE

Guaranteed adhesion over time, even on dusty, porous or damp surfaces.

COMPOSITION

- support
PE film
- glue
acrylic dispersion without solvents
- reinforcing layer
reinforcing polyester grid
- glue
acrylic dispersion without solvents
- release liner
silicone coated paper



TECHNICAL DATA

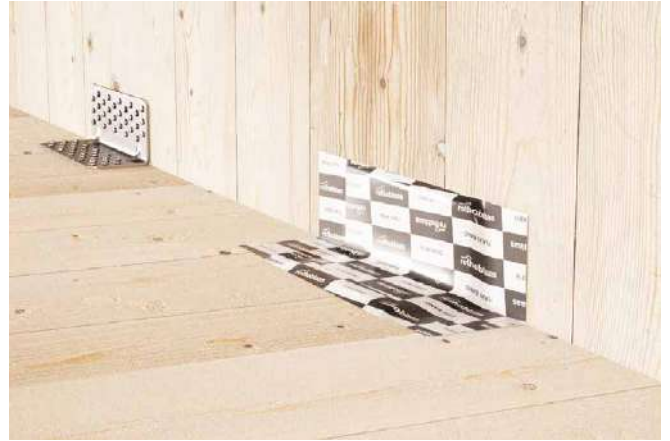
Properties	standard	value	USC conversion
Total thickness	DIN EN 1942	0,34 mm	13 mil
Tear strength	DIN EN 14410	≥ 50 N/25 mm	≥ 11.42 lbf/in
Expansion capacity	DIN EN 14410	20%	-
Adhesiveness	DIN EN 1939	≥ 30 N/25 mm	≥ 6.85 lbf/in
Water vapour transmission (Sd)	EN 1931	approx. 45 m	-
	ASTM E96 (dry cup)	6,27 ng/(m ² ·24h)	-
UV resistance		6 months	-
Application temperature		-10 / +40 °C	+14 / +104 °F
Temperature resistance		-40 / +80 °C	-40 / +176 °F
Storage temperature ⁽¹⁾		+5 / +25 °C	+41 / +77 °F
VOC content		23 µg/m ³	-
Ecode	GEV test procedure	EC1 plus	-

⁽¹⁾Store the product in a dry, covered location.
Waste classification (2014/955/EU): 08 04 10.

CODES AND DIMENSIONS

CODE	liner	B	L	liner	B	L	
	[mm]	[mm]	[m]	[in]	[in]	[ft]	
FLEXI60	60	60	25	2.4	2.4	82	10
FLEXI100	100	100	25	3.9	3.9	82	6
FLEXI5050	50 / 50	100	25	2.0 / 2.0	3.9	82	6
FLEXI7575	75 / 75	150	25	3.0 / 3.0	5.9	82	4

■ FIELDS OF APPLICATION



■ PRODUCT RANGE



FLEXI160



FLEXI100



FLEXI5050



FLEXI7575
fingerlift



VERY LOW EMISSIONS

Thanks to the special formulation of the acrylic glue, the tape achieves the highest level of safety against harmful emissions.

ALSO AT LOW TEMPERATURES

The combination of carrier and acrylic dispersion glue is designed for good adhesion even in extremely cold temperatures.