Kebu Tape 50
PRODUCT DATA SHEET

- Cold-applied corrosion protection tape
- Low permeability to moisture
- Service temperature up to 50 °C

Kebu Tape 50 is a cold applied corrosion tape that is heat resistant up to 50 °C. It is non-hardening and non-cracking. The Tape is highly resistant to mineral acids, alkalis, salts and micro-organisms and highly impermeable to water.

Kebu Tape 50 consists of a synthetic fibre fabric liner (100 g/m²) impregnated and coated with a neutral compound based on petrolatum and inert siliceous fillers. The tape is laminated with a thin PE film to ease processing.
A 50% overlap is recommended during application. It must be ensured that the petrolatum-based side faces the pipe surface to be coated. After wrapping, the surface and especially the edges must be smoothed. Every overlap should be tightly sealed. If necessary, an additional outer layer of Kebulen PE foil 0.25 or 0.40 can be applied as mechanical protection. For wet surfaces, we recommend pre-treatment with Kebu Priming Paste.

COATING

The Kebu Tape 50 is compatible with factory coatings of PE, PP, epoxy resin, PU and bitumen. It can be used for Field Joint Coating, Coating Rehabilitation and Coating Repair.

FORMS OF DELIVERY

Other dimensions on demand

	Length of roll [m]	Width of roll [mm]	Rolls per box [-]
Kebu Tape 50	10	50	40
		100	20
		150	12
		200	10

PROPERTIES of Kebu Tape 50

Property	Unit	Typical values	Test standard
Thickness	mm	≥1,2	ASTM D1000
Weight	kg / m²	≥1,3	-
Breaking Strength-Longwise	N	≥ 160	ASTM D1000
Breaking Strength-Crosswise	N	≥ 10	ASTM D1000
Elongation at Break-Longwise	%	≥ 10	ASTM D1000
Elongation at Break-Crosswise	%	≥ 45	ASTM D1000
Service Temperature	°C	50	-
Dripping Temperature	°C	≥ 70	DIN EN 12068
Resistance to Acids, Alkalis and Salts	-	Excellent	-

The information given in this publication is based on our knowledge and experience. The hints and instructions for use given therein have been compiled to the best of our knowledge on the basis of our tests and experience. Best results will be obtained if our products are used in a proper and expert way. Any protected rights and existing laws and regulations must be complied with the recipient. In all other respects our general terms and conditions shall apply.
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