

PRODUCT INFORMATION



KEBU PETRO-TAPE A303



Cold-applied corrosion protection tape

Corrosion protection tape in accordance with DIN EN 12068 and DIN 30 672
load class A, max. operating temperature 30 °C

DIN-DVGW-Registration No. NV-5180BM0503

KEBU PETRO-TAPE A303



PACKAGES

Product	Weight	Roll Length	Tape Widths
Kebu Petro-Tape A303	ca. 1.6 kg / m ²	10 m	5 cm
			10 cm
			15 cm
			20 cm
			25 cm

APPLICATION

The area to be coated must be dry. If necessary, dry it using a propane burner. There is no need to preheat the area. Wire-brush the steel surface thoroughly to remove any traces of rust and dirt.

Also clean about 10 mm of the factory coating adjacent to the cutback area. **Kebu Petro-Tape A303** does not require any primer.

Remove any traces of oil and grease from the surface using a suitable solvent.

When coating bare steel pipes take special care to ensure that no mill scale is present on the pipe surface. Any mill scale must be blasted to Sa 2.5 in accordance with DIN EN ISO 12944-4.

The edges of polyethylene factory coatings are normally bevelled. Take care to ensure that no voids are formed. Where voids may form, as in the case of straight edges, damaged and factory coatings with increased thickness prepare the edges using suitable tools. Semi-circular rasps have proved to be suitable for this purpose. When working on the factory polyethylen coating take care to prevent damage such as notches and cuts.

Kebu Petro-Tape A303 is applied in three layers. Start applying the first layer with a full circumferential wrap on about 50 mm of the factory coating. Proceed with little overlapping and end with a full circumferential wrap on about 50 mm of the factory coating. Apply the second layer like the first one but with a minimum overlap of 50 %. Continue wrapping in this manner until complete. After each layer take care to ensure that all overlaps are tight. Press the outer side of the tape firmly with your palms to smooth the surface.

With **Kebu Petro-Tape A303** you can also wrap valves, flanges etc. in high pressure gas networks. With at least four layers the coatings meet the requirements of DIN 30 675, part 1, issue 1992, table 2. Coating areas likely to build voids must be filled with **Kebu Plast Mastic** beforehand. After high voltage test apply **Kebu Rockshield PP500/1000**.



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GENERAL

Kebu Petro-Tape A303 is a cold-applied corrosion protection tape. It consists of petrolatums modified with polyolefins, synthetic fabric liner and polyethylene backing.

The tape provides outstanding adhesive power and elasticity as well as improved drip resistance.

The coated polyethylene has a low permeability to moisture and prevents the plastic from being washed out by changing water table.

When applied in three layers **Kebu Petro-Tape A303** meets the requirements of DIN EN 12068 and DIN 30 672, load class A, max. operating temperature 30 °C.

The tape is suitable for wrapping steel pipelines welded joints of factory coated steel pipelines, if the coating meets the specifications of DIN EN 10329, table 2.

You can reach significant improvement of indentation and impact resistance by overwrapping with polyethylene tapes, like **Kebulen-Tape PE 0.25** or **Kebulen-Tape PE 0.40**.

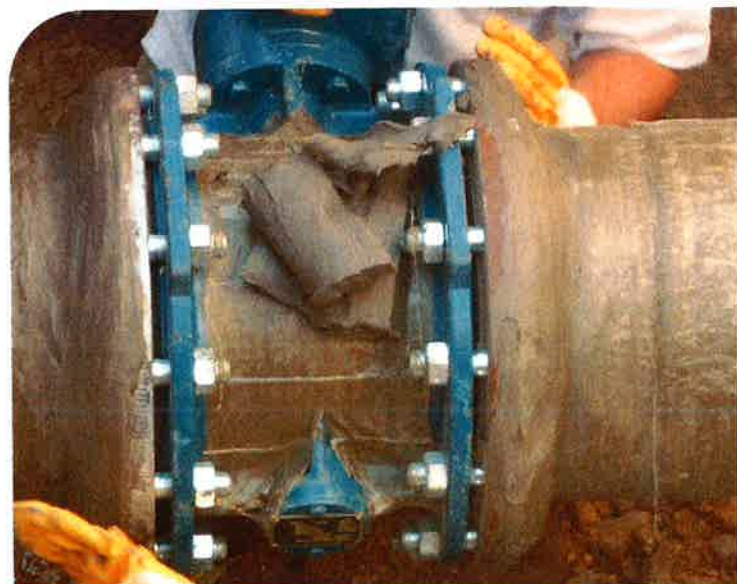
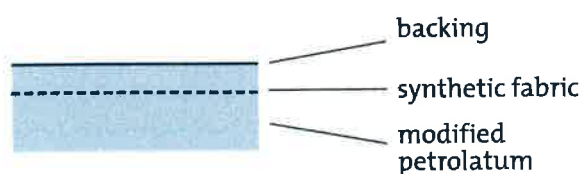
In combination with **Kebu Plast Mastic** and **Kebu Rockshield PP500/1000 Kebu Petro-Tape A303** is also suitable for wrapping valves and flanges. It meets the requirements of DIN 30 675, part 1, issue 1992, table 2.

Please ask for detailed data sheets or visit our website at www.kebu.de.

STRUCTURE

Kebu Petro-Tape A303

made of modified petrolatums, synthetic fabric liner about 100 g/m² and polyethylene backing. **Kebu Petro-Tape A303** does not require any primer.





RANGE OF PRODUCTS

kebu is certified to be in conformance with DIN EN ISO 9001.

We are member of DVGW, KRV and GKR and supply state-of-the-art products only. All products are subject to constant supervision of external institutes.

Product quality and customer satisfaction are paramount in our policy. We work for you and with you to find tailor-made solutions and accompany you throughout the process.

Our product range includes:

- Kebulen tapes and systems
- Petrolatum tapes and masses
- Bituminous tapes
- Kebulen shrinkable sleeves
- Kebulen shrinkable tubular sleeves
- Kebulen patches C 50
- Shrinkable materials for muff joints
- Synthetic resins:
 - Unsaturated polyester resin
 - Unsaturated vinyl ester resin
- Kebudur HT 80- System
 - Butyl rubber combined with GRP (glassfibre reinforced plastic)

Visit our website at www.kebu.de and find out more about us and our products.

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 by the recipient of our products under own responsibility. In all other respects our general terms and conditions shall apply.



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