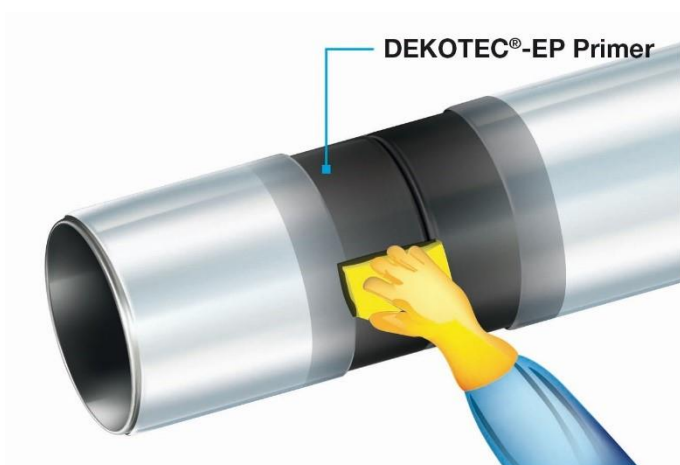


DEKOTEC®-EP Primer



Product information



Special advantages:



For operating temperatures up to +90°C (+194°F).



Outstanding cathodic disbondment resistance.



Dries fast and is easy to apply.



For manual and machine application.



Compatible with factory coatings made of PE, PP, FBE, PU, CTE and bitumen.

Two component epoxy resin primer for three-layer DEKOTEC®-HTS heat shrinkable sleeve systems.

DEKOTEC GmbH stands for experience, quality and reliability in the field of corrosion prevention and sealing technology. The success is based on the development of the Petrolatum-Tape which was already developed in 1927 as the first product worldwide for passive corrosion prevention of pipelines. We establish and guarantee the highest quality standards with technically trend-setting products. Research, development and production take place exclusively in Germany. Our employees are continuously implementing safe and individual solutions in a personal cooperation with the customer.

Product description

DEKOTEC®-EP Primer is an epoxy resin primer for DEKOTEC® heat shrinkable sleeve systems. In combination with **DEKOTEC®-HTS** shrink sleeves, the primer achieves an outstanding 3-layer corrosion protection coating which fulfils all

requirements of the stress class C in accordance with **EN 12068** and DIN 30672. The very good cathodic disbondment resistance guarantees the highest safety and durability of the corrosion protection coating. Thanks to the heat-forced

curing of the DEKOTEC®-EP Primer, the pipe surface is optimally prepared for the application of the DEKOTEC®-HTS shrink sleeve. The different packaging sizes available offer the most economical and application-friendly solution.

Typical product properties

Property	Unit	Typical value
Type	-	Two components, solvent-free
Colour	-	Black
Recommended minimum layer thickness	µm	30
Mixing ratio (based on weight/based on volume)	-	132:50 / 100:50
Pot life (+23°C / +73.4°F)	min	approx. 20
Theoretical consumption for 100 µm DFT	kg / m ²	0.121

Typical consumption

The typical consumption of DEKOTEC®-EP Primer, with a primer layer thickness of 100 µm and considering normal wastage, is **198 g / m²**.

Ordering information and packaging

DEKOTEC®-EP Primer

Primer pack

- Primer pack S1 (90 g)
- Primer pack S2 (150 g)
- Application set: Application sponge, mixing cup, stirring rod, gloves

Other pack sizes on request

DEKOTEC®-EP Primer

Small package

- Component A (1.3 kg)
- Component B (0.5 kg)
- 6 sponges
- 6 stirring rods
- 6 pairs of gloves
- 6 mixing cups with ml-scale

DEKOTEC®-EP Primer

Bulk ware

- Component A: drum 16.0 kg
- Component B: drum 12.0 kg
- Dosage pumps
- Application set: Application roller, mixing beaker, stirring stick, gloves

Storage

DEKOTEC®-EP Primer can be stored for at least 24 months after the production date in its original package and respecting the following storage conditions.

Storage temperature: +5°C to +30°C (+41°F to +86°F)

Store in a dry location.

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