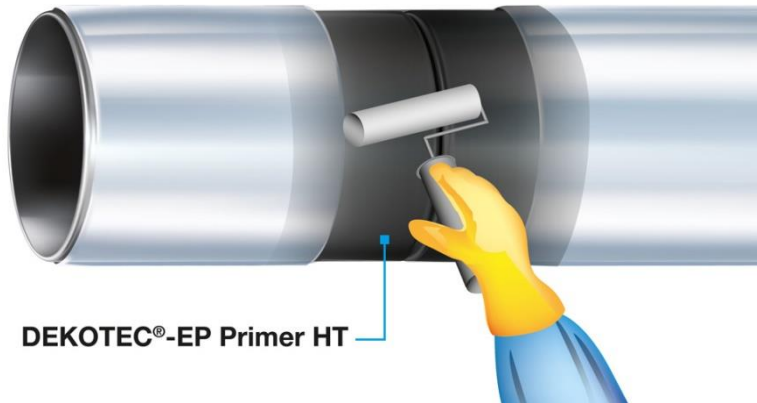


# DEKOTEC®-EP Primer HT



## Product information



### Special advantages:

- For operating temperatures up to +100°C (+212°F).
- Outstanding cathodic disbondment resistance.
- Dries fast and is easily processed.
- Thick layer application in one work step thanks to the special formulation.
- Compatible with factory coatings made of PE, PP, FBE, PU, CTE and bitumen.

## Two component thick layer 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 HT** is an epoxy thick-layer base for DEKOTEC® shrink sleeve systems with layer thicknesses of over 200µm. The primer can be applied in just one easy manual step. In combination with **DEKOTEC®-HTS100** shrink sleeves, the primer achieves an outstanding 3-layer corrosion protection coating which

fulfils all requirements of **EN 12068** and DIN 30672 for the **high-temperature range of class C100**. Of course, the requirements of **ISO 21809-3, Type 14B-2** are also fulfilled. The very good cathodic disbondment resistance guarantees the highest safety and durability of the corrosion protection coating. Thanks to the heat-

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

### Typical product properties

Property	Unit	Typical value
Type	-	Two components, solvent-free
Colour	-	Black
Recommended minimum layer thickness	µm	200
Mixture ratio (based on weight)	-	100:28.25
Pot life (+23°C / +73.4°F)	min	approx. 20
Theoretical consumption for 200 µm DFT	kg / m <sup>2</sup>	0.288

## Typical consumption

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The typical consumption of DEKOTEC®-EP Primer HT, with a primer layer thickness of  $\geq 200 \mu\text{m}$  and taking into account normal losses, is **415 g / m<sup>2</sup>**.

## Ordering information and packaging

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### DEKOTEC®-EP Primer HT

#### Primer pack

- Primer pack H1 (200 g)
- Primer pack H2 (370 g)
- Application set: Application roller, gloves

Other pack sizes on request

### DEKOTEC®-EP Primer HT

#### Bulk ware

- Component A: Hobbock 18.0 kg
- Component B: Hobbock 10.5 kg
- Dosage pumps
- Application set: Application roller, mixing beaker, stirring stick, gloves

## Storage

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**DEKOTEC®-EP Primer HT** can be stored for at least 24 months after the production date in its original package and by adhering to the storage conditions.

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

Store in a dry location.

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