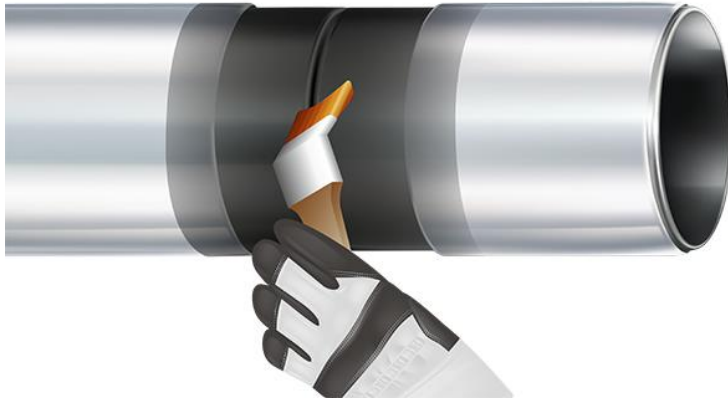


PALIMEX[®]-HT Primer



Product information



Special advantages:

- ✓ Outstanding resistance against cathodic disbondment.
- ✓ For steel and other metal surfaces.
- ✓ Dries fast and is easy to apply.
- ✓ Compatible with factory coatings made of PE, PP, FBE, PU, CTE and bitumen.
- ✓ For application with roller or brush.

Solvent-based primer for PALIMEX[®] tapes and tape 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

PALIMEX[®]-HT Primer is applied to the metal surface and the adjacent factory coating before **PALIMEX[®]** tape is wrapped around the area requiring protection. The product is an integral component of the **PALIMEX[®]-880/ -855 tape system**. **PALIMEX[®]-HT Primer** is based on butyl rubber dissolved in naphtha (petroleum spirit). This solution is combined with resins to ensure **perfect adhesion** of **PALIMEX[®]** tapes to the treated surface.

PALIMEX[®]- HT Primer significantly improves resistance to cathodic disbondment and boosts the peel strength of the **PALIMEX[®]** tape system, both on the metal surface and on the factory coating. **PALIMEX[®]-HT Primer** can also be used as temporary corrosion protection to prevent rust formation on blasted surfaces. The surface must be cleaned (surface cleanliness ST2 or SA2.5 in accordance with ISO 8501-3) and dried before **PALIMEX[®]-HT Primer** is applied.

PALIMEX[®]-HT Primer can be applied with a brush or a roller. **PALIMEX[®]-HT Primer** is a high-yield product with a short drying time. Coverage is around 0.2 litres per m² for a thin coating. The drying time is approximately 5 to 10 minutes depending on the ambient temperature, air movement and air moisture.

Product processing:

Please refer to the separate **PALIMEX[®]-880/ -855** application instructions.

Typical product properties

Property	Unit	Typical values	Test method
Solvent	-	Petroleum spirit	-
Density	+23°C/+73°F	g/cm ³ 0.79	DIN 51757
Solids content	wt%	30	ISO 1515
Aromatics content	wt%	<0.0005	-
Drying time for manual application ¹⁾	min (approx.)	5 to 10	-
Maximum waiting time before PALIMEX [®] tape application	h	<8	-
Consumption	l/m ²	0.2	-
Operating temperature	°C (°F)	-60 to +50 (-76 to +122)	-

¹⁾ Depending on the temperature, humidity, air movement and surface temperature of the pipe.

Ordering information and packaging

Packaging	Content [l]	Gross weight [kg]
4 cans per box	1	0.92
Metal bucket	5	4.70
Metal bucket	10	8.70

Storage

When stored in its original unopened packaging, **PALIMEX[®]-HT Primer** can be stored for at least 60 months after the manufacturing date.

Storage temperature: -10°C (+14°F) to +50°C (+122°F).

Store upright in a dry location.

DEKOTEC GmbH

P.O. Box 150120 | 51344 Leverkusen | Germany
Phone: +49 214 2602-0

www.dekotec.com | info@dekotec.com

Our product information, our application recommendations and other product related documents are made for your convenience only.

Since many installation factors are beyond our control, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection therewith.

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The user is responsible for checking the applications of the product and verifying its suitability for the intended use.

Our General Terms of Sale, which are available at www.dekotec.com, shall be decisive without any exception.

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