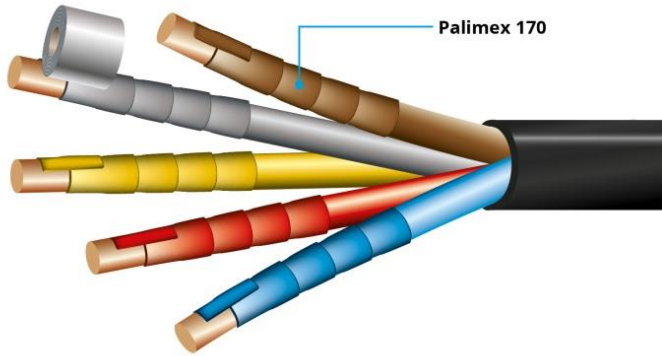


PALIMEX®-170

Product Information



Special Advantages:



Usable at temperatures from -20 °C (-4 °F) to +85 °C (185 °F).



High dielectric strength.



Flexible and adaptable.



Excellent adhesion on many surfaces.



Available in 10 colors.

PVC insulation and multi-purpose universal tape for industrial and commercial use.

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®-170 is a universal insulation and multi-purpose tape consisting of a PVC carrier film with a rubber adhesive coating.

PALIMEX®-170 is practical for many industrial and commercial applications, such as electrical insulation and sealing of ventilation pipelines

(spiral ducting). PALIMEX®-170 is easily worked with even at low temperatures and is characterized by its large application temperature range of -20 °C (-4 °F) to +85 °C (+185 °F).

PALIMEX®-170 is naturally ideally suited for work involving insulation,

bundling, bonding, marking and sealing, etc.

PALIMEX®-170 is available in 10 colors and a wide variety of dimensions.

Typical product characteristics

Property	Unit	Typical value
Thickness	mm	0.2 (approx.)
Color	-	Blue, brown, yellow, green, grey, Isogenopak gray, orange, red, black, white
Tensile strength	N/cm	≥ 15
Elongation at break	%	≥ 100
Adhesive strength to steel	N/cm	≥ 0.5
Adhesive strength Layer/layer	N/cm	≥ 1.0
Dielectric strength	kV/mm	≥ 25
Operating temperature	°C (°F)	-20 to +85 (-4 - +185)
Application temperature	°C (°F)	-15 to +50 (+5 - +122)

Ordering information and packaging

Roll length 10 m

Width (mm)	Rolls per box	Tape area (m ²) per box	Total tape length (m) per box
30	60	18	600
50	48	24	480
100	24	24	240

Storage

When stored in its original, unopened packaging, **PALIMEX®-170** can be stored for at least 60 months after the manufacturing date.

Storage temperature: ≤ +30°C (+86°F)

Store in a dry location and do not rest anything against the front of the product.

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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.

All information contained in this document is to be used as a guide and does not constitute a warranty of specification. The information contained in the document is subject to change without notice. For this reason, no liability can be accepted for inaccurate advice or any failure to provide advice.

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.

This is a translation from the original German product information.

In case of any discrepancy or any dispute arising on the interpretation of this product information, the German text of the respective German product information, which is available at www.denso-group.com, shall be decisive.

The legal relationship shall be governed by German law.

11.2018