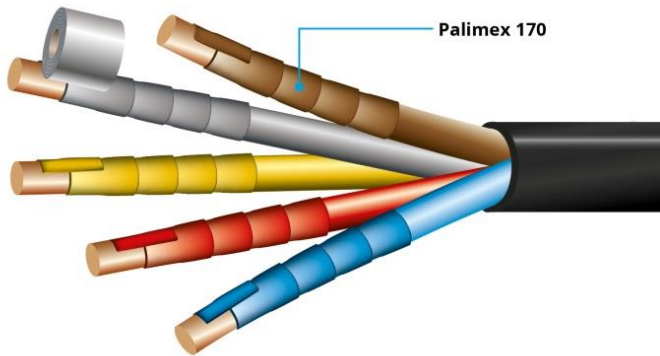






# PALIMEX®-170

## 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.

For a century now, DENSO Group Germany has been representing experience, quality and reliability for corrosion prevention and sealing technology. The success of the internationally leading corporation is based on the development of the "DENSO-Tape", which was already patented in 1927 as the first product worldwide for the passive corrosion prevention of pipelines. Since then, the DENSO Group Germany has been establishing and guaranteeing the highest quality standards with technically trend-setting products. Research, development and production take place exclusively in Germany. Our employees continuously implement 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

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Roll length 10 m

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

## Storage

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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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