

---

## SynTape® H/ K.30

SynTape® H/ K.30 is a polyethylene naphthalate (Teonex®) adhesive tape with good adhesiveness due to the silicone adhesive.

---

### Attributes

The tape is characterised by its enhanced property level in contrast to common PET adhesive tapes.

---

### Application

As core and interlayer insulation, final insulation, and taping and insulation of coils and wires.

---

### Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 66 and 100 m
- Core diameter: 76 mm (3")
- Special widths on request

---

### Glue

Silicone

---

### Adhesive

one-sided

---

### Storage

6 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 °C and 50 - 60 % relative humidity. The storage period should not exceed 6 months.

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.

Updated 01/17

Teonex® is a registered trademark of TOYOBO CO., Ltd.



General	Unit of measure	
Electrolyt. corrosion value		1
UL FILE NO.		E 178430
Thermal class		180 ° C/ H
Dielectric strength	kV	6
Adhesiveness / Adhesion to steel	N/cm	3.0
Elongation at break	%	50
Tensile strength	N/cm	40
Total thickness	mm	0.060
Adhesive		Silicone
Backing thickness	mm	0.025
Backing		TEONEX®
Standard colours		blue, transparent
Type/ Ordering information		H/ K.30

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.  
Updated 01/17

Teonex® is a registered trademark of TOYOBO CO., Ltd.

