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## SynTape® H/ 660

SynTape® H/ 660 is a polyimide adhesive tape with silicone adhesive for the highest electrical and thermal requirements.

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### Attributes

Consistently good adhesion over a wide temperature range, high dielectric strength, even pull-off from the roll, flame-retardant to UL510.

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### Application

Covering of PCB contacts during soldering with subsequent residue-free removal.

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### Delivery forms

- width: from 2.5 mm, in increments of 0.1 mm
- standard length: 33 m
- Inner core diameter: 76 mm (3")
- special widths on request

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### Glue

Silicone

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### Adhesive

one-sided

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### Storage

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

General	Unit of measure	
Type/ Ordering information		H/ 660
Standard colours		brown
Backing		Polyimide
Backing thickness	mm	0.050
Adhesive		Silicone
Total thickness	mm	0.085
Tensile strength	N/cm	75
Elongation at break	%	35
Adhesiveness / Adhesion to steel	N/cm	2.5
Dielectric strength	kV	10
Thermal class		180 °C/H
Electrolyt. corrosion value		1
Flame retardant		UL510

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 12/24

