

# tesa® 4934

## **Product Information**



## Double sided fabric tape

## **Product Description**

tesa® 4934 is a double sided tape consisting of a cloth fabric backing with a thick, tacky synthetic rubber adhesive coating. The synthetic rubber adhesive is solvent-free, offers a short dwell time until it reaches final adhesion and provides excellent adhesive properties on multiple surfaces. tesa® 4934 is a general-purpose mounting tape. tesa® 4934 is easily hand-tearable. The double sided tape is able to withstand temperatures up to 60°C for short periods and has long-term heat resistance up to 40°C. The tape offers good resistance against humidity. The tape's flexible fabric backing and high coating weight make it particularly suitable for mounting on rough, fibrous surfaces.

#### **Product Features**

- The synthetic rubber adhesive is solvent free.
- tesa® 4934 is a general purpose mounting tape.
- tesa® 4934 is easily hand tearable.

## **Applications**

- tesa® 4934 is a general-purpose mounting tape, used for various industrial applications
- The double sided fabric tape is particularly suitable for mounting on rough, fibrous surfaces, such as carpet laying

#### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

## **Applications**

•	Backing	cloth	•	Total thickness	200 μm
•	Type of adhesive	synthetic rubber	•	Color	white
	Type of liner	glassine			

#### **Properties/Performance Values**

•	Elongation at break	20 %	•	Static shear resistance at 40°C	very good
•	Tensile strength	35 N/cm	•	Static shear resistance at 70°C	low
•	Ageing resistance (UV)	medium	•	Tack	very good
•	Fogging	very good	•	Temperature resistance long	40 °C
•	Humidity resistance	good		term	
•	Static shear resistance at 23°C	medium	•	Temperature resistance short	60 °C
				term	



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#### Adhesion to Values

• PE (initial) 8 N/cm PVC (initial) 14 N/cm • PE (after 14 days) 8.5 N/cm • PVC (after 14 days) 22.5 N/cm • PP (initial) 16 N/cm • Steel (initial) 14.5 N/cm • PP (after 14 days) 24.5 N/cm Steel (after 14 days) 24 N/cm

#### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

