tesa® 4934

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product information

Double-sided fabric tape

tesa® 4934 is a double-sided tape. It consists of a fabric backing with a thick, tacky adhesive coating. The synthetic rubber adhesive is solvent free.

tesa® 4934 is a general purpose mounting tape.

tesa® 4934 is easily hand tearable.

Main Application

Due to the flexible fabric backing and the high coating weight it is particularly suited for mounting on rough, fibrous surfaces, for example 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.

Technical Data

Backing materialColorTotal thicknessType of adhesive	cloth white 200 μm synthetic rubber	Elongation at breakTensile strengthType of liner	20 % 35 N/cm glassine
Adhesion to			

14.5 N/cm	•	Steel (after 14 days)	24.0 N/cm
132.5 oz/in			219.3 oz/in
8.0 N/cm	•	PE (after 14 days)	8.5 N/cm
73.1 oz/in			77.7 oz/in
16.0 N/cm	•	PP (after 14 days)	24.5 N/cm
146.2 oz/in			223.8 oz/in
14.0 N/cm	•	PVC (after 14 days)	22.5 N/cm
127.9 oz/in			205.6 oz/in
	132.5 oz/in 8.0 N/cm 73.1 oz/in 16.0 N/cm 146.2 oz/in 14.0 N/cm	132.5 oz/in 8.0 N/cm 73.1 oz/in 16.0 N/cm 146.2 oz/in 14.0 N/cm	132.5 oz/in 8.0 N/cm • PE (after 14 days) 73.1 oz/in 16.0 N/cm • PP (after 14 days) 146.2 oz/in 14.0 N/cm • PVC (after 14 days)

Properties									
•	Temperature resistance short term	60 °C	 Static shear resistance at 23°C 	•••					
•	Temperature resistance long term	40 °C	 Static shear resistance at 40°C 	•••					
•	Tack	•••	 Static shear resistance at 70°C 	•					
•	Ageing resistance (UV)	• •	 Fogging 	•••					
•	Humidity resistance	•••							

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

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