

tesa® 4934

Double-sided fabric tape

PRODUCT INFORMATION

Product Description

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 Data

■ Backing material	cloth	■ Elongation at break	20 %
■ Colour	white	■ Tensile strength	35 N/cm
■ Thickness of tape	200 µm	■ Type of liner	glassine
■ Type of adhesive	synthetic rubber		

Adhesion to

■ Steel (initial)	14.5 N/cm	■ Steel (after 14 days)	24.0 N/cm
■ PE (initial)	8.0 N/cm	■ PE (after 14 days)	8.5 N/cm
■ PP (initial)	16.0 N/cm	■ PP (after 14 days)	24.5 N/cm
■ PVC (initial)	14.0 N/cm	■ PVC (after 14 days)	22.5 N/cm

Properties

■ Temperature resistance short term	60 °C	■ Static shear resistance at 40 °C	++
■ Temperature resistance long term	40 °C	■ Static shear resistance at 70 °C	-
■ Tack	++	■ Fogging	++
■ Humidity resistance	+	■ Ageing resistance (UV)	o
■ Static shear resistance at 23 °C	++		

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low