

tesa® 54900

Die cut from a roll for cable mounting in automotive interiors

PRODUCT INFORMATION

Product Description

tesa® 54900 is a double-sided tape with a black PET backing and tackified acrylic adhesive which is periodically die cut

Features:

- excellent shear resistance
- black color to optimize manual application of flat cables
- suitable for common irregular, rough and critical interior surfaces
- often suitable without any kind of surface pretreatments

Main Application

Cable mounting
For quick and secure fixation of flat cables

Technical Data

■ Backing material	PET	■ Type of liner	poly-coated paper
■ Colour	black	■ Thickness of liner	118 µm
■ Thickness of tape	205 µm	■ Colour of liner	white
■ Type of adhesive	tackified acrylic	■ Weight of liner	120 g/m ²

Adhesion to

■ Steel (initial)	11.5 N/cm	■ PET (initial)	9.8 N/cm
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Properties

■ Static shear resistance	++	■ Static peel resistance	+
■ Hand tearability	++	■ Static shear resistance	++
■ Suitable for rough surfaces	++	■ Conformability	++
■ Temperature resistance short term	200 °C	■ Low VOC	o
■ Tack	++		

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

Additional Info

tesa's automation and application department provides special handheld dispenser to optimize the process

For latest information on this product please visit <http://l.tesa.com/?ip=54900>

Page 1 of 1 / As of 07/04/14