

tesa® 4959

tesafix



product information

Cinta doble faz de tela

tesa® 4959 es una cinta doble faz con soporte de tela no tejida y adhesivo acrílico. Apropriada para montaje y empalme. El adhesivo tiene un alto tack. Resistente a los rayos UV, al envejecimiento y a los plastificantes.

Main Application

- Montaje de señales y placas
- Montaje de pequeños perfiles
- Empalmes en bobinas de papel y film
- Ensamblaje de bolsas de plástico, avisos, displays,..

Información Técnica: (valores promedio)

Los valores en esta sección son considerados solamente como representativos o típicos y no deben usarse para propósitos específicos.

Technical Data

• Backing material	fibra sin tejer	• Tensile strength	8 N/cm
• Color	translúcido	• Type of liner	glassine
• Total thickness	100 µm	• Colour of liner	marrón
• Type of adhesive	acrílico modificado	• Thickness of liner	71 µm
• Elongation at break	3 %		

Adhesion to

• Steel (initial)	8.0 N/cm	• Steel (after 14 days)	8.5 N/cm
• ABS (initial)	7.5 N/cm	• ABS (after 14 days)	9.0 N/cm
• Aluminium (initial)	7.5 N/cm	• Aluminium (after 14 days)	8.0 N/cm
• PC (initial)	9.5 N/cm	• PC (after 14 days)	14.0 N/cm
• PE (initial)	4.0 N/cm	• PE (after 14 days)	4.5 N/cm
• PET (initial)	7.0 N/cm	• PET (after 14 days)	7.5 N/cm
• PP (initial)	5.5 N/cm	• PP (after 14 days)	6.5 N/cm
• PS (initial)	8.5 N/cm	• PS (after 14 days)	9.0 N/cm
• PVC (initial)	6.5 N/cm	• PVC (after 14 days)	14.0 N/cm

Properties

• Temperature resistance short term	200 °C	• Resistance to chemicals	●●●●
• Temperature resistance long term	80 °C	• Softener resistance	●●
• Tack	●●●●	• Static shear resistance at 23°C	●●●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 40°C	●●
• Humidity resistance	●●●		

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

For latest information on this product please visit
<http://l.tesa.com/?ip=04959>

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Additional Information

Variantes de liner:

- PV0 liner de papel café y blanco (71 micras).
- PV6 liner de plástico rojo MOPP-film (80 micras).

Disclaimer

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