tesa® 68144

Product Information

100 µm double-sided splicing tape

Product Description

tesa® 68144 is a 100 µm translucent double-sided splicing tape consisting of a non-woven carrier coated with an acrylic adhesive, covered by a white paper liner.

Product Features

* The special adhesive formulation ensures a secure bond on a variety of paper materials, even at elevated temperatures.

Application Fields

Splicing of

* Paper (liner and flute) in corrugated board production
* Paper in newsprint and converting processes
* Lightweight cardboard

Technical Information (average values)

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

Product Construction

• Backing material	non-woven	• Colour	translucent
• Type of adhesive	acrylic	• Colour of liner	white
• Type of liner	PE-coated paper	• Thickness of liner	120 µm
• Total thickness	100 µm		

Properties/Performance Values

• Elongation at break	2 %	• Temperature resistance long term duration	70 °C
• Tensile strength	9 N/cm	• Temperature resistance short term duration	100 °C

Adhesion to Values

• Aluminium (initial)	3.6 N/cm	• PC (after 14 days)	7.1 N/cm
• Aluminium (after 14 days)	4.2 N/cm	• Steel (initial)	5.5 N/cm
• PC (initial)	7.7 N/cm	• Steel (after 14 days)	8.1 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=68144

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Disclaimer

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