

tesa® 68144

Product Information



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

Properties/Performance Values

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

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

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

