

tesa® 70435

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 material	none	•	Color	white
•	Type of adhesive	specialty	•	Color of liner	brown
•	Type of liner	glassine	•	Thickness of liner	72 μm
•	Total thickness	350 μm			2.8 mils
		13.8 mils			

Properties/Performance Values

•	Removability after 14 days (23°C)	very good	•	Static shear resistance at 40°C	very good
•	Residue free removal	yes	•	Temperature resistance long	60 °C
•	Solvent free	yes		term	140 °F
•	Static shear resistance at 23°C	very good	•	Temperature resistance short	90 °C
				term	194 °F

Adhesion to Values

Aluminium (initial)	13 N/cm	 PE (initial) 	10 N/cm
	118.8 oz/in		91.4 oz/in
 Aluminium (after 14 days) 	13 N/cm	 PE (after 14 days) 	10 N/cm
	118.8 oz/in		91.4 oz/in
 Magnesium (initial) 	12 N/cm	 Steel (initial) 	20 N/cm
	109.6 oz/in		182.7 oz/in
 Magnesium (after 14 days) 	12 N/cm	 Steel (after 14 days) 	20 N/cm
	109.6 oz/in		182.7 oz/in



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