

tesa® 68540

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	PET film	•	Total thickness	30 μm
•	Type of adhesive	tackified acrylic	•	Color	transparent

Properties/Performance Values

•	Ageing resistance (UV)	very good	•	Static shear resistance at 23°C	good
•	Chemical Resistance	good	•	Static shear resistance at 40°C	good
•	Humidity resistance	very good	•	Tack	low
•	Softener resistance	good	•	Temperature resistance long	100 °C
				term	

Adhesion to Values

•	ABS (initial)	5.1 N/cm	•	PP (initial)	2.8 N/cm
•	Aluminium (initial)	4.8 N/cm	•	PP (after 14 days)	1.5 N/cm
•	Aluminium (after 14 days)	6.4 N/cm	•	PS (initial)	4.1 N/cm
•	PC (initial)	6.4 N/cm	•	PS (after 14 days)	6.2 N/cm
•	PC (after 14 days)	7.7 N/cm	•	PVC (initial)	4.6 N/cm
•	PE (initial)	2.2 N/cm	•	PVC (after 14 days)	7.7 N/cm
•	PE (after 14 days)	2.8 N/cm	•	Steel (initial)	5.6 N/cm
•	PET (initial)	4.8 N/cm	•	Steel (after 14 days)	6.6 N/cm
•	PET (after 14 days)	5.6 N/cm			

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