

tesa® 8853

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	ultra thin non-woven	•	Color	translucent
•	Type of adhesive	tackified acrylic	•	Color of liner	white
•	Type of liner	glassine	•	Thickness of liner	86 µm
•	Total thickness	50 μm	•	Weight of liner	100 g/m^2

Properties/Performance Values

•	Ageing resistance (UV)	very good	•	Softener resistance	good
•	Chemical Resistance	good	•	Tack	good
•	Humidity resistance	very good			

Adhesion to Values

•	ABS (initial)	4.8 N/cm	•	PET (initial)	5 N/cm
•	ABS (after 14 days)	6 N/cm	•	PET (after 14 days)	5.4 N/cm
•	Aluminium (initial)	4.5 N/cm	•	PI (initial)	5.9 N/cm
•	Aluminium (after 14 days)	5.9 N/cm	•	PI (after 14 days)	6 N/cm
•	PC (initial)	5.8 N/cm	•	Steel (initial)	5.3 N/cm
•	PC (after 14 days)	6.9 N/cm	•	Steel (after 14 days)	6.5 N/cm

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