

tesa® 68598

Product Information

250µm double sided transparent filmic tape

Product Description

tesa® 68598 is a transparent double-sided self-adhesive tape consisting of a PET backing and a modified acrylic adhesive.

Product Features

- Thickness: 250μm
- · High bonding strength
- High resistance to demanding environmental conditions
- Good handling performance in converting processes

Application Fields

tesa® 68598 is used for general mounting and lamination applications

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	PET film	•	Colour	transparent
•	Type of adhesive	modified acrylic	•	Colour of liner	brown/blue logo
•	Type of liner	glassine	•	Weight of liner	80 g/m ²
•	Total thickness	250 μm			

Properties/Performance Values

•	Elongation at break	50 %	•	Static shear resistance at 23°C	good, medium
•	Tensile strength	30 N/cm	•	Static shear resistance at 40°C	good, medium
•	Ageing resistance (UV)	very good	•	Temperature resistance long	100 °C
•	Humidity resistance	very good		term duration	
			•	Temperature resistance short	200 °C
				term duration	

Adhesion to Values

•	PC (initial)	12.2 N/cm	•	PE (after 14 days)	6.2 N/cm
•	PC (after 14 days)	13 N/cm	•	Steel (initial)	12.6 N/cm
•	PE (initial)	5.7 N/cm	•	Steel (after 14 days)	13.8 N/cm



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