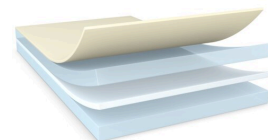# tesa® 68942

Product Information

50µm double sided white filmic tape

Product Description

tesa® 68942 is a white, double-sided self-adhesive tape consisting of a white PET backing and a tackified acrylic adhesive.

tesa® 68942 features esp.

* Thickness: 50µm

* High adhesion level

* White color for easy detection or design purpose

* High resistance to demanding environmental conditions

* Good handling performance in converting processes

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	50 µm
•	Type of adhesive	tackified acrylic	• Color	white

Properties/Performance Values

•	Elongation at break	50 %	• Static shear resistance at 23°C	medium
•	Tensile strength	20 N/cm	• Tack	good
•	Ageing resistance (UV)	very good	• Temperature resistance long term	100 °C
•	Humidity resistance	very good		
•	Softener resistance	very good	• Temperature resistance short term	200 °C

Adhesion to Values

•	ABS (initial)	5 N/cm	• PC (initial)	5.3 N/cm
•	ABS (after 14 days)	6.1 N/cm	• PC (after 14 days)	6.4 N/cm
•	Aluminium (initial)	5 N/cm	• Steel (initial)	5.5 N/cm
•	Aluminium (after 14 days)	6 N/cm	• Steel (after 14 days)	7.3 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=68942

tesa® 68942

Product Information

Additional Information

Liner variants:

PV20: brown/blue logo glassine paper (71µm; 82g/m^2)

Disclaimer

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