tesa® 64958

Product Information

1050 µm double sided PE foam tape

tesa® 64958 is a white double sided tape for general mounting with a PE foam backing and a synthetic rubber adhesive.

Product benefits:

- Highly conformable PE-foam
- High immediate bonding strength even on rough or uneven surfaces
- High bonding strength at low mounting pressure
- High bonding strength on low surface energy substrates

Main Application

- Construction of POS-displays
- Mounting of indoor signs and posters
- Mounting of shelf edge labelling systems
- Additional dampening and anti-rattle

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

Backing material	PE foam	Tensile strength	7 N/cm
Color	white	Type of liner	glassine
Total thickness	1050 µm	Color of liner	yellow
Type of adhesive	synthetic rubber	Thickness of liner	70 µm
Elongation at break	200 %	Weight of liner	80 g/m²

Adhesion to

Steel (initial)	4.0 N/cm	Steel (after 14 days)	4.0 N/cm
PC (initial)	4.0 N/cm	PC (after 14 days)	4.0 N/cm
PE (initial)	4.0 N/cm	PE (after 14 days)	4.0 N/cm
PET (initial)	4.0 N/cm	PET (after 14 days)	4.0 N/cm
PP (initial)	4.0 N/cm	PP (after 14 days)	4.0 N/cm
PVC (initial)	4.0 N/cm	PVC (after 14 days)	4.0 N/cm

Properties

Temperature resistance short term	60 °C	Resistance to chemicals	●●
Temperature resistance long term	40 °C	Softener resistance	●●
Tack	●●●	Static shear resistance at 23°C	●●●●
Ageing resistance (UV)	●●	Static shear resistance at 40°C	●●
Humidity resistance	●●●		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

Additional Information

Liner variants:

- PV0 brown glassine paper (71 µm)

For latest information on this product please visit
http://l.tesa.com/?ip=64958

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Peel Adhesion:

- immediately: foam splitting on Steel, Aluminium, ABS, PC, PS, PET, PVC, PE
- after 14 days: foam splitting on Steel, Aluminium, ABS, PC, PS, PET, PVC, PP, PE

Disclaimer

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