

## tesa® 64958

### Double-sided PE foam tape

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

tesa® 64958 features:

- 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 substrates with low surface energies

### Main Application

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

### Technical Data

▪ Backing material	PE foam	▪ Tensile strength	7 N/cm
▪ Color	white	▪ Type of liner	4 lbs/in
▪ Total thickness	1050 µm	▪ Color of liner	glassine
	41.3 mils	▪ Thickness of liner	yellow
▪ Type of adhesive	synthetic rubber		70 µm
▪ Elongation at break	200 %	▪ Weight of liner	2.8 mils
			80 g/m <sup>2</sup>

### Adhesion to

▪ Steel (initial)	4.0 N/cm	▪ Steel (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in
▪ PC (initial)	4.0 N/cm	▪ PC (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in
▪ PE (initial)	4.0 N/cm	▪ PE (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in
▪ PET (initial)	4.0 N/cm	▪ PET (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in
▪ PP (initial)	4.0 N/cm	▪ PP (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in
▪ PVC (initial)	4.0 N/cm	▪ PVC (after 14 days)	4.0 N/cm
	36.5 oz/in		36.5 oz/in

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

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

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#### Properties

▪ Temperature resistance short term	60 °C 140 °F	▪ Resistance to chemicals	● ●
▪ Temperature resistance long term	40 °C 104 °F	▪ Softener resistance	● ●
▪ Tack	● ● ●	▪ Static shear resistance at 73,4 °F	● ● ● ●
▪ Ageing resistance (UV)	● ●	▪ Static shear resistance at 104 °F	● ●
▪ Humidity resistance	● ● ●		

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

#### Additional Information

##### 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

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