

## tesa® 62932

### Double-sided PE foam tape for constructive mounting

tesa® 62932 foam tape offers an excellent long-term adhesive performance for demanding constructive applications at a small design gap.

tesa® 62932 offers benefits for various industrial applications:

- Thin foam backing allows to implement a small design gap
- High immediate bonding strength for fast and reliable assembly even at low pressure
- Conformable foam backing compensates for design tolerances or uneven surfaces
- High ultimate adhesive strength for secure bonding performance
- Excellent humidity resistance
- Shock absorption during transport and in daily use

### Main Application

- Decorative aluminium cover screens on brown goods
- Doorhandles in kitchen furniture
- Moulded decorative profiles for refrigerators or freezers
- Glass and mirror panels

### Technical Data

▪ Backing material	PE foam	▪ Type of adhesive	tackified acrylic
▪ Color	black/white	▪ Elongation at break	270 %
▪ Total thickness	500 µm 19.7 mils	▪ Tensile strength	8 N/cm 4.6 lbs/in

For latest information on this product please visit <http://l.tesa.com/?ip=62932>

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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#### Adhesion to

▪ Steel (initial)	13.0 N/cm 118.8 oz/in	▪ Steel (after 14 days)	17.0 N/cm 155.3 oz/in
▪ ABS (initial)	14.0 N/cm 127.9 oz/in	▪ ABS (after 14 days)	17.0 N/cm 155.3 oz/in
▪ Aluminium (initial)	13.0 N/cm 118.8 oz/in	▪ aluminium (after 14 days)	17.0 N/cm 155.3 oz/in
▪ PC (initial)	9.0 N/cm 82.2 oz/in	▪ PC (after 14 days)	17.0 N/cm 155.3 oz/in
▪ PE (initial)	1.7 N/cm 15.5 oz/in	▪ PE (after 14 days)	3.0 N/cm 27.4 oz/in
▪ PET (initial)	12.5 N/cm 114.2 oz/in	▪ PET (after 14 days)	17.0 N/cm 155.3 oz/in
▪ PP (initial)	1.8 N/cm 16.4 oz/in	▪ PP (after 14 days)	3.3 N/cm 30.1 oz/in
▪ PS (initial)	10.5 N/cm 95.9 oz/in	▪ PS (after 14 days)	17.0 N/cm 155.3 oz/in
▪ PVC (initial)	14.5 N/cm 132.5 oz/in	▪ PVC (after 14 days)	17.0 N/cm 155.3 oz/in

#### Properties

▪ Temperature resistance short term	80 °C 176 °F	▪ Resistance to chemicals	● ● ●
▪ Temperature resistance long term	80 °C 176 °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

##### Liner variants:

PV0 brown glassine paper (71 µm)

PV14 white PE-coated paper (122 µm)

PV10 red filmic liner (120 µm)

##### Peel Adhesion:

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

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