

# product information

## tesa® 64962

### 1600µm double sided PE foam tape

tesa® 64962 is a double sided PE foam tape. The tape is equipped with a synthetic rubber adhesive.

tesa® 64962 features:

- Thickness: 1600µm
- Excellent immediate bonding strength
- High bonding strength even on low surface energy substrates
- Highly conformable foam backing provides high bonding strength on rough or uneven surfaces
- Multi-purpose tape suitable for hand or automatic application

## Main Application

- Bonding of trims and profiles (plastic extrusions)
- Mounting of shelf edge labelling systems
- Fixing of cable channels
- Construction of POS-displays
- Mounting of indoor signs
- Assembly aid, pre-fixation

## Technical Data

▪ Backing material	PE foam	▪ Tensile strength	12 N/cm
▪ Color	black/white	▪ Type of liner	glassine
▪ Total thickness	1600 µm	▪ Colour of liner	yellow
▪ Type of adhesive	synthetic rubber	▪ Thickness of liner	70 µm
▪ Elongation at break	180 %		

## Adhesion to

▪ Steel (initial)	16.0 N/cm	▪ Steel (after 14 days)	16.0 N/cm
▪ PC (initial)	16.0 N/cm	▪ PC (after 14 days)	16.0 N/cm
▪ PE (initial)	16.0 N/cm	▪ PE (after 14 days)	16.0 N/cm
▪ PET (initial)	16.0 N/cm	▪ PET (after 14 days)	16.0 N/cm
▪ PP (initial)	16.0 N/cm	▪ PP (after 14 days)	16.0 N/cm
▪ PVC (initial)	16.0 N/cm	▪ PVC (after 14 days)	16.0 N/cm

For latest information on this product please visit <http://l.tesa.com/?ip=64962>

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### 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

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