productinformation

tesa® 62530
3000 µm double sided PE foam tape

tesa® 62530 is a double sided PE foam tape for general mounting applications. It consists of a highly conformable closed cell PE foam backing and a tackified acrylic adhesive.

Product benefits:

- Good adhesion on strongly structured surfaces
- Versatile adhesive for high immediate adhesion on numerous substrates
- Fully outdoor suitable: UV, water and ageing resistant
- High immediate adhesion even at low bonding pressure
- Very good cold shock absorption

Main Application

- Window skirting trims
- Muntin bars
- Dust and moisture seals
- Decorative elements on doors

Technical Data

Backing material	PE foam	Type of adhesive	tackified acrylic
Color	black/white	Elongation at break	160 %
Total thickness	3000 µm	Tensile strength	13.3 N/cm

Adhesion to

Steel (initial)	6.0 N/cm	Steel (after 14 days)	6.0 N/cm
ABS (initial)	6.0 N/cm	ABS (after 14 days)	6.0 N/cm
Aluminium (initial)	6.0 N/cm	Aluminium (after 14 days)	6.0 N/cm
PC (initial)	6.0 N/cm	PC (after 14 days)	6.0 N/cm
PE (initial)	2.0 N/cm	PE (after 14 days)	2.0 N/cm
PET (initial)	6.0 N/cm	PET (after 14 days)	6.0 N/cm
PP (initial)	6.0 N/cm	PP (after 14 days)	6.0 N/cm
PS (initial)	6.0 N/cm	PS (after 14 days)	6.0 N/cm
PVC (initial)	6.0 N/cm	PVC (after 14 days)	6.0 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=62530

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Properties

▪ Temperature resistance short term	80 °C	▪ Resistance to chemicals	●●●●
▪ Temperature resistance long term	80 °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)
- PV10 red transparent PP film (120 µm)

Peel Adhesion:

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

Longterm dampening properties and temperature resistance have been certified by ift institute, Germany (Report no. 13-003011-PR02)

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