

# tesa® 62520

# **Product Information**



## 2000 µm double sided PE foam tape

# **Product Description**

tesa® 62520 is a double sided PE foam tape for general mounting applications.

#### **Product Features**

- · Good adhesion on strongly structured surfaces
- Skin contact certification according to ISO 10993-5 and ISO 10993-10
- · 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
- It consists of a highly conformable closed cell PE foam backing and a tackified acrylic adhesive.

## **Application Fields**

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

### Technical Information (average values)

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

#### **Product Construction**

•	Backing	PE foam	•	Total thickness	2000 μm
•	Type of adhesive	tackified acrylic	•	Color	black/white

### **Properties/Performance Values**

•	Elongation at break	170 %	•	Static shear resistance at 40°C	good
•	Tensile strength	10.2 N/cm	•	Tack	good
•	Ageing resistance (UV)	good	•	Temperature resistance long	80 °C
•	Chemical Resistance	very good		term	
•	Static shear resistance at 23°C	good	•	Temperature resistance short	80 °C
				term	



# tesa® 62520

## **Product Information**

### Adhesion to Values

•	ABS (initial)	6 N/cm	•	PET (after 14 days)	6 N/cm
•	ABS (after 14 days)	6 N/cm	•	PP (initial)	6 N/cm
•	Aluminium (initial)	6 N/cm	•	PP (after 14 days)	6 N/cm
•	Aluminium (after 14 days)	6 N/cm	•	PS (initial)	6 N/cm
•	PC (initial)	6 N/cm	•	PS (after 14 days)	6 N/cm
•	PC (after 14 days)	6 N/cm	•	PVC (initial)	6 N/cm
•	PE (initial)	2 N/cm	•	PVC (after 14 days)	6 N/cm
•	PE (after 14 days)	2 N/cm	•	Steel (initial)	6 N/cm
•	PET (initial)	6 N/cm	•	Steel (after 14 days)	6 N/cm

### **Additional Information**

Peel Adhesion:

#### Liner variants:

- PV0 brown glassine paper (71 μm)
- PV10 red transparent PP film (120 μm)
- 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

### Disclaimer

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.

