## tesa® 6928



tackified acrylic

### **Product Information**

#### 125µm double sided transparent filmic tape

tesa® 6928 is a transparent double-sided self-adhesive tape consisting of a PET backing and a tackified acrylic adhesive. As a special feature tesa® 6928 comes with an extended liner for convenient liner removal.

tesa® 6928 features especially:

- An excellent balance of good holding power and bonding performance
- Secure closure performance for light packaging
- · Sufficient bonding even to critical surfaces such as diverse foams and rubber materials and at elevated temperatures
- High initial tack to immediately grab to the bonding surface

#### Main Application

- · Closure of light envelopes and carton boxes
- Mounting of ABS plastic parts in the automotive industry
- Mounting of decorative profiles and mouldings in the furniture industry

PET film

#### Technical Information (average values)

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

Type of adhesive

#### **Technical Data**

Backing material

Humidity resistance

Backing material			Type of darresive	tackinea acrylic
<ul> <li>Color</li> </ul>	transparent	•	Elongation at break	50 %
<ul> <li>Total thickness</li> </ul>	125 μm	•	Tensile strength	20 N/cm
Adhesion to				
Steel (initial)	9.6 N/cm	•	Steel (after 14 days)	12.0 N/cm
ABS (initial)	8.2 N/cm	•	ABS (after 14 days)	9.7 N/cm
<ul> <li>Aluminium (initial)</li> </ul>	8.1 N/cm	•	Aluminium (after 14 days)	11.1 N/cm
PC (initial)	10.3 N/cm	•	PC (after 14 days)	11.5 N/cm
PE (initial)	4.9 N/cm	•	PE (after 14 days)	5.4 N/cm
<ul> <li>PET (initial)</li> </ul>	7.4 N/cm	•	PET (after 14 days)	8.7 N/cm
PP (initial)	4.8 N/cm	•	PP (after 14 days)	6.4 N/cm
PS (initial)	8.8 N/cm	•	PS (after 14 days)	9.4 N/cm
<ul> <li>PVC (initial)</li> </ul>	7.2 N/cm	•	PVC (after 14 days)	10.1 N/cm
Properties				
• Temperature resistance short term	200 °C	•	Resistance to chemicals	• • •
• Temperature resistance long term	100 °C	•	Softener resistance	•••
• Tack	••••	•	Static shear resistance at 23°C	• • •
<ul> <li>Ageing resistance (UV)</li> </ul>	••••	•	Static shear resistance at 40°C	•••

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

# tesa® 6928 Product Information



#### Disclaimer

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