

## tesa® 68530

### **Product Information**

30µm double sided transparent anti-repulsion filmic tape

### **Product Description**

tesa®68530 is a double-sided self-adhesive tape consisting of a transparent PET backing and a special anti-repulsion adhesive.

#### **Product Features**

- Thickness: 30μm
- · Good repulsion resistance properties
- Good bonding strength and shear resistance
- Very good handling performance in converting processes
- Excellent resistance to demanding environmental conditions

## **Application Fields**

- · Bonding on curved surfaces
- Mounting of bended substrates

### 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	PET film	•	Color	transparent
•	Type of adhesive	tackified acrylic	•	Color of liner	white/red logo
•	Type of liner	glassine	•	Thickness of liner	71 μm
•	Total thickness	30 μm	•	Weight of liner	82 g/m <sup>2</sup>

#### **Properties/Performance Values**

٠	Static shear resistance at 23°C	good	Temperature resistance long	85 °C
•	Tack	medium	term	
		•	Temperature resistance short	140 °C
			term	



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### **Product Information**

#### Adhesion to Values

<ul> <li>ABS (initial)</li> </ul>	4.4 N/cm	<ul> <li>PET (initial)</li> </ul>	4.3 N/cm
<ul> <li>ABS (after 14 days)</li> </ul>	5.9 N/cm	<ul> <li>PET (after 14 days)</li> </ul>	5.4 N/cm
<ul> <li>PC (initial)</li> </ul>	5.1 N/cm	<ul> <li>PI (initial)</li> </ul>	4.8 N/cm
<ul> <li>PC (after 14 days)</li> </ul>	6.1 N/cm	<ul> <li>PI (after 14 days)</li> </ul>	6.1 N/cm
<ul> <li>PE (initial)</li> </ul>	2.6 N/cm	<ul> <li>Steel (initial)</li> </ul>	5 N/cm
<ul> <li>PE (after 14 days)</li> </ul>	3.9 N/cm	<ul> <li>Steel (after 14 days)</li> </ul>	6 N/cm

#### Disclaimer

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