tesa® 66505

Product Information

50µm d/s transparent ultra-removable filmic tape

Product Description

tesa® 66505 is a transparent, double-sided self-adhesive tape consisting of a PET backing with a special ultra-removable adhesive on one side and a tackified acrylic adhesive on the other side.

tesa® 66505 features esp.

- Excellent removability on various substrates
- High bonding strength of the tackified adhesive
- Excellent resistance to demanding environmental conditions
- Excellent handling performance in converting processes
- Double-sided different color PET liner version PV55 available (transparent on low adhesion side / blue on high adhesion side)

Application Fields

- Removable mounting
- Temporary fixation
- Sealing support of foam gaskets

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	• Total thickness	50 µm
• Type of adhesive	tackified acrylic	• Color	transparent
• Type of liner	PET		

Properties/Performance Values

• Ageing resistance (UV)	very good	• Humidity resistance	medium

For latest information on this product please visit http://l.tesa.com/?ip=66505

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Product Information

Adhesion to Values

- ABS (initial) 0.2 N/cm
- ABS (after 14 days) 0.2 N/cm
- ABS (covered side, after 14 days) 9.5 N/cm
- ABS (covered side, initial) 7.2 N/cm
- Glass (initial) 0.1 N/cm
- Glass (after 14 days) 0.1 N/cm
- Glass (covered side, after 14 days) 9.4 N/cm
- Glass (covered side, initial) 9.1 N/cm
- PC (initial) 0.2 N/cm
- PC (after 14 days) 0.2 N/cm
- PC (covered side, after 14 days) 11.2 N/cm
- PC (covered side, initial) 9.5 N/cm
- Steel (initial) 0.1 N/cm
- Steel (after 14 days) 0.1 N/cm
- Steel (covered side, after 14 days) 10 N/cm
- Steel (covered side, initial) 8.4 N/cm

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.

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