

# tesa® 75515 - Team 4965 Transfer 125μm



## **Product Information**

 $125 \mu m$  double-sided tackified acrylic transfer tape

### **Product Description**

tesa<sup>®</sup> 75515 - Team 4965 Transfer 125μm is a conformable, tackified acrylic transfer tape with a thickness of 125μm. It is equipped with our proven and well-known tesa<sup>®</sup> 4965 adhesive which is transparent, ageing resistant and has a high initial tack. tesa<sup>®</sup> 75515 - Team 4965 Transfer 125μm therefore offers very good immediate grab to uneven surfaces and is suitable for a wide range of applications, such as lamination of lightweight, thin materials.

Several products are equipped with this unique and high performing tesa® 4965 adhesive and together these products make up Team 4965. This double-sided film tape assortment helps to easily select the most efficient tape based on customer demands, products, and processes. Explore the benefits of the full tesa® 4965 assortment here: https://www.tesa.com/en/industry/general-applications/mounting/team-4965-assortment

### **Product Features**

- Excellent conformability due to transfer tape design
- Very good initial adhesion to a wide variety of substrates
- Very good temperature and humidity resistance
- Good die cutting properties
- Low VOC according to tesa classification: Free of critical substances restricted by the GB regulation, the indoor concentration guideline by JAMA (Japanese Automobile Manufacturers Association), the Japanese Ministry of Health, Labor and Welfare (MHLW), according to VDA 278

## **Application Fields**

tesa® 75515 - Team 4965 Transfer 125μm is suitable for mounting and lamination applications of flexible materials and lightweight parts.

Example applications are:

- Mounting of lightweight parts and materials
- Mounting of foams, felts, fabrics and textiles
- Lamination of insulation materials
- Mounting of flooring systems
- Membrane switch mounting
- Splicing



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### 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**

<ul><li>Type of liner</li><li>Weight of liner</li><li>Backing material</li><li>Type of adhesive</li></ul>	glassine 80 g/m <sup>2</sup> none tackified acrylic	<ul><li>Color</li><li>Colour of liner</li><li>Thickness of liner</li></ul>	transparent brown/blue logo 70 μm
Properties/Performance Values			
<ul><li>Ageing resistance (UV)</li><li>Humidity resistance</li><li>Tack</li></ul>	very good very good good	<ul> <li>Temperature resistance long term</li> <li>Temperature resistance min.</li> <li>Temperature resistance short term</li> </ul>	100 °C -40 °C 200 °C
Adhesion to Values			
<ul> <li>ABS (initial)</li> <li>ABS (after 14 days)</li> <li>Aluminium (initial)</li> <li>Aluminium (after 14 days)</li> <li>PC (initial)</li> <li>PC (after 14 days)</li> <li>PE (initial)</li> <li>PE (after 14 days)</li> <li>PET (initial)</li> <li>PET (after 14 days)</li> </ul>	11 N/cm 13 N/cm 10 N/cm 11 N/cm 14 N/cm 14.5 N/cm 5 N/cm 6 N/cm 10 N/cm 10 N/cm	<ul> <li>PP (initial)</li> <li>PP (after 14 days)</li> <li>PS (initial)</li> <li>PS (after 14 days)</li> <li>PVC (initial)</li> <li>PVC (after 14 days)</li> <li>Steel (initial)</li> <li>Steel (after 14 days)</li> <li>Steel (after 3 days)</li> </ul>	5 N/cm 6.5 N/cm 12 N/cm 13 N/cm 9 N/cm 15 N/cm 14 N/cm 14 N/cm 14 N/cm

### **Additional Information**

Liner variants:

- PV12: transparent PET liner (75μm; 105g/m<sup>2</sup>)
- PV20: branded brown paper liner (70μm; 80g/m<sup>2</sup>)



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## Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.