



## PRODUCT INFORMATION

### **tesa 4965** **Double Sided Self Adhesive Tape with Temperature Resistant Adhesive System**

**Product Description:** tesa 4965 is a double sided adhesive tape consisting of a transparent polyester film and acrylic adhesive. The adhesive system is especially resistant to plasticisers and offers a secure bond even at elevated temperatures.

**Applications:**

- Mounting of ABS plastic parts in the car industry.
- Self-adhesive mounting of rubber/EPDM profiles.
- Mounting of decorative profiles and mouldings in the furniture industry.

**Technical Data:**  
(typical values)

|                      |                         |                         |                                                                    |
|----------------------|-------------------------|-------------------------|--------------------------------------------------------------------|
| Backing:             | Polyester               | Color:                  | Transparent                                                        |
| Adhesive:            | Acrylic                 | Thickness:              | 8.0mils<br>0.21mm                                                  |
| Tensile Strength:    | 9.3 lbs/in<br>41 N/25mm | Elongation at Break:    | 50%                                                                |
| Adhesion:<br>(steel) | 90 oz/in<br>25 N/25mm   | Temperature Resistance: | 392° F<br>200° C<br>(short term)<br>176° F<br>80° C<br>(long term) |
|                      |                         |                         |                                                                    |

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**tesa tape inc.**

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tesa self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. Our Application Engineers will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.