tesa® 64993

Product Information

Double-sided filmic tape

tesa® 64993 is a white double-sided self-adhesive tape consisting of a PP-film backing and a tackified acrylic adhesive.

tesa® 64993 features especially:

- An excellent combination of a high initial tack and adhesion level
- A secure bond even on critical materials such as PP and PE and rough surfaces
- A good temperature resistance

Main Application

- Mounting of exterior non-heated car mirrors onto the holding plate
- Mounting of heating elements of car mirrors onto the holding plate

Technical Information (average values)

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

Technical Data

• Backing material	PP film		• Type of adhesive	tackified acrylic
• Color	white		• Elongation at break	20 %
• Total thickness	240 µm		• Tensile strength	130 N/cm

Adhesion to

• Steel (initial)	12.0 N/cm	• Steel (after 14 days)	12.5 N/cm
• ABS (initial)	12.0 N/cm	• ABS (after 14 days)	13.5 N/cm
• PC (initial)	14.5 N/cm	• PC (after 14 days)	15.5 N/cm
• PET (initial)	10.0 N/cm	• PET (after 14 days)	10.5 N/cm
• PP (initial)	8.0 N/cm	• PP (after 14 days)	9.5 N/cm

Properties

• Temperature resistance short term	120 °C	• Resistance to chemicals	●●●
• Tack	●●●	• Softener resistance	●●●
• Ageing resistance (UV)	●●●	• Static shear resistance at 23°C	●●●
• Humidity resistance	●●●●	• Static shear resistance at 40°C	●●

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

For latest information on this product please visit
http://l.tesa.com/?ip=64993

tesa® 64993

Product Information

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.

For latest information on this product please visit
http://l.tesa.com/?ip=64993