tesa® 61122

tesa:

Product Information

Green High-Temperature Polyester/Silicone Tape

tesa® 61122 is a green-translucent, polyester tape with a high temperature resistant silicone adhesive. The high-temperature tape is used for various applications, especially for bonding operations during composite production where a robust backing material with high tear resistance or high temperature resistance is required. tesa® 61122 silicone adhesive system makes the tape extremely heat-resistant, withstanding extreme temperatures of up to 220°C for as long as 30 minutes at a time. The tape features easy application and easy one-piece removal without leaving residues behind.

Benefits:

- High temperature resistance (up to 220°C for 30 minutes)
- · Secure bonding even on silicone treated materials
- · Residue-free removability for masking applications

Main Application

- tesa® 61122 is recommended for bonding operations during composite production
- The high-temperature tape can withstand temperatures of up to 220°C for 30 minutes
- tesa® 61122 features residue-free removal

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	PETP	•	Tensile strength	90 N/cm
•	Total thickness	80 μm	•	Temperature resistance	220 °C
•	Type of adhesive	silicone			

Adhesion to

• steel 4.0 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.

