

# tesa® 4200 Silicone Adhesive Tape

# **Product Information**

Red double-sided silicone adhesive tape with PET-film backing

tesa® 4200 is designed for high performance splicing applications requiring temperature resistance and excellent bonding strength to low surface energy substrates. The product is equipped with a two side fluorosilicone coated PET liner for easy application.

### Main Application

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- Flying splice
- · Static splice
- · Flying core starting

#### Feature and Benefits

- · Strong adhesion to silicone surfaces
- Red color for optical detection
- High temperature resistant
- · Excellent conformability due to thin carrier film

## 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	PET film	•	Type of adhesive	silicone
•	Thickness of film	13 μm	•	Elongation at break	110 %
•	Color	red	•	Temperature resistance max.	176 °C
•	Total thickness	90 μm			

#### Adhesion to

• steel 5.0 N/cm

#### **Properties**

Tack

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



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#### Disclaimer

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