tesa[®] 4341 Product Information



High temperature masking tape

tesa 4341 is a finely crêped, extremely stretchable and flexible paper masking tape for paintwork. Its solvent free produced natural rubber adhesive offers well balanced properties in terms of tack, adhesion, shear- and temperature resistance.

Main Application

- Professional masking applications
- Ambitious lacquering work
- Suitable for sensitive surfaces
- Fixing heavy masking material
- Good flexibility for curves

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	slightly-creped paper	Elongation at breakTensile strength	13 % 53 N/cm
Total thicknessType of adhesive	190 μm natural rubber	Temperature resistance	140 °C
Adhesion to			
 steel 	4.7 N/cm		
Properties			
 Hand tearability 	••••	 Sharp colour edge 	•••
Easy to remove	Yes	Conformability	•••
Paint anchorage	••••		
Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low			

Additional Information

This tape is resistant to wet sanding and the very good adhesion of fillers or paints (water- or solvent-based) to the reverse side of the tape avoids any kind of flaking.

Even after the oven drying process with temperatures up to 140 °C tesa 4341 can be easily removed without leaving any residues.





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