productinformation

tesa® 4331

High temperature masking tape

tesa® 4331 is an extremely temperature resistant, flat back masking which offers the following qualities:

- strong adhesion and high thermal resistance
- achieves border-sharp coverage result
- removal without residues

Main Application

- Masking during high stress electrostatic powder coating
- Steel furniture and hospital equipment
- tesa® 4331 sticks even to surface containing silicone

Technical Data

	Backing material	PET / non-woven	Elongation at break	100 %
•	Total thickness	110 μm	Tensile strength	53 N/cm
•	Type of adhesive	silicone	Temperature resistance	200 °C
	Adhesion to steel	4 N/cm		

Properties

	Hand tearability	•		Sharp colour edge	••••
	Anti spotting	•		Smooth colour edge	•
•	Easy to remove	yes	•	Conformability	• • •
•	Paint anchorage	•			

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