

tesa® 4331

Specialty grade 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
- abrasion resistant backing
- clean removal

Main Application

- Masking during high stress electrostatic powder coating
- Steel furniture and hospital equipment
- Surfaces containing silicon

Technical Data

▪ Backing material	PET / non-woven	▪ Elongation at break	100 %
▪ Total thickness	110 µm	▪ Tensile strength	53 N/cm
	4.3 mils		30.3 lbs/in
▪ Type of adhesive	silicone	▪ Temperature resistance	200 °C
▪ Adhesion to steel	4 N/cm		392 °F
	36.5 oz/in		

Properties

▪ Hand tearability	●	▪ Sharp color Edge	● ● ● ●
▪ Anti spotting	●	▪ Smooth color edge	●
▪ Easy to remove	yes	▪ Conformability	● ● ●
▪ Paint anchorage	●		

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

For latest information on this product please visit <http://l.tesa.com/?ip=04331>

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