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

| ٠ | Backing material | PET / non-woven | Elongation at break | 100 % |
|---|-------------------|-----------------|------------------------|---------|
| ٠ | Total thickness | 110 μm | Tensile strength | 53 N/cm |
| ٠ | 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 • low

