

**Packstat PS342** is a white, high-temperature masking tape featuring a polyester/non-woven backing with a silicone adhesive. The high-temperature tape is used for various applications, especially for masking during powder-coating processes. PS342 features easy application and easy one-piece removal without leaving residues behind.

### Product Benefits

- The tape enables sharp colour edges and offers excellent paint anchorage.
- The masking tape's silicone adhesive system makes the tape extremely heat-resistant, withstanding extreme temperatures of up to 200°C for as long as 30 minutes at a time.
- Residue-free removability for masking applications
- High adhesion for secure bonding, even adheres to surfaces containing silicone

### Main Applications

- The high-temperature tape can withstand temperatures of up to 200°C for 30 minutes
- Can be used for masking during wave soldering, e.g. circuit board assembly
- The masking tape features residue-free removal

Product Properties	Unit	Nominal Value
Adhesive Type	n/a	silicone
Backing material	n/a	PET / non-woven
Total thickness	µm	110
Elongation at break	%	100
Tensile strength	N/cm	53
Hand tearability	n/a	low
Temperature resistance (30 min)	°C	200
Temperature resistance (60 min)	°C	200
Adhesion to Steel	N/cm	4