

160°C HIGH TEMPERATURE MASKING TAPE

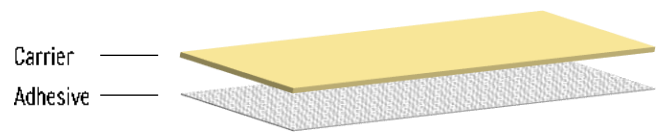
TECHNICAL DATA SHEET **1185**

V4.06/23

PRODUCT DESCRIPTION

160°C High Temperature Masking Tape is a high temperature fine masking tape with excellent immediate adhesion. The product consists of a Natural/Yellow, high quality crepe paper tape with a pressure-sensitive rubber-based adhesive. The product will hold to and cleanly remove from a variety of surfaces including plastics, rubbers, trims and wheels and offers clean, residue-free removal even when exposed to temperatures up to 160°C for up to 30 mins. Performs well in wet strip applications and provides excellent resistance to paint-flaking.

PRODUCT CONSTRUCTION



SHELF LIFE

12 months from date of receipt by customer when stored at 23°C ±1°C (73°F ±2°F) and 65% relative humidity.

PHYSICAL PROPERTIES

Values shown are typical values and should not be used for specification purposes.

| | |
|-----------|---|
| Carrier | Crepe Paper |
| Adhesive | Rubber |
| Colour | Natural/Yellow |
| Thickness | 170µm / 0.170mm (±10%) |
| Width | 1.5mm, 3mm, 6mm, 9mm 12mm, 18mm, 24mm, 36mm & 48mm (5%). Other widths available on request. |
| Length | 50m (±0.2m). |

PERFORMANCE PROPERTIES

Values shown are typical values and should not be used for specification purposes.

| | |
|------------------------|-------------------------------|
| Peel Adhesion | 9.0N/25mm (±10%) [ASTM-D1000] |
| Elongation at Break | ≥8% |
| Tensile Strength | ≥34N/cm |
| Temperature Resistance | 160°C (320°F) for ≤30mins |

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