

110°C HIGH PERFORMANCE UV MASKING TAPE

TECHNICAL DATA SHEET 1182

V3. 04/24

PRODUCT DESCRIPTION

JTAPE 110°C High Performance UV Masking Tape is a medium-tack masking tape for interior and exterior applications. The product consists of a yellow crepe paper masking tape with a custom formulated rubber-based adhesive. The product will hold to and cleanly remove from various surfaces including metals, plastics, rubbers, trims and wheels and offers clean, residue-free removal even when exposed to temperatures up to 110°C for up to 30 mins. Additionally offers good UV resistance for up to 5 days.

PRODUCT CONSTRUCTION



SHELF LIFE

12 months from date of receipt by customer when stored at 23°C (73°F) and 60% relative humidity.

PHYSICAL PROPERTIES

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

Carrier	Crepe Paper
Adhesive	Rubber
Colour	Yellow
Thickness	150μm / 0.150mm (±10%)
Width	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	6.5N/25mm (±10%) [ASTM-D3330]
Elongation at Break	>8%
Tensile Strength	35N/cm
Temperature Resistance	110°C (210°F) for <30mins
UV Resistance	5 days

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