



High Temperature Fine Line Tape 1111

Technical Data Sheet November 2004

General Description JTape 1111 High Temperature Fine Line Tape uses a thermally stabilized PVC backing with a rubber based pressure sensitive adhesive. This PVC tape will perform in temperatures up to 150°C for at least 30 minutes and leave a sharp, clean separation line. JTape 1111 adheres to a wide variety of surfaces. JTape 1111 follows contours and remains in place as long as necessary and leaves no residue upon removal.

Recommended Uses Preferred where tape must conform and follow contours without wrinkling or tearing. JTape 1111 is used when flake resistance and removal without adhesive transfer is important.

Product Construction



Shelf Life One year from date of receipt by customer when stored a 22°C (72°F) and 50% relative humidity.

Physical Properties

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

Carrier	PVC
Colour	Orange
Adhesive	Acrylic (Solvent Based)
Thickness	0.12mm (+/- 0.02mm) ASTM-D-1000
Width	3mm, 6mm, 9mm, 12mm, 19mm and 25mm (+/- 1mm)
Length	55m (+/- 0.1m)

Other widths are available upon request.

Performance properties

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

Breaking Strength	Minimum 20 (N/cm) Typical 23
Elongation Strength	Minimum 120 % Typical 160
Heat Resistance	150°C for at least 30 minutes

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