

TECHNICAL DATA SHEET

3U01-090

PRODUCT DESCRIPTION

A medium to high tack masking tape for use in exterior applications. The product consists of a self-wound, low density polyethylene film in clear or blue, with ultraviolet inhibitor. 3U01-090 is coated with a custom formulated water based acrylic adhesive for outdoor environmental performance.

APPLICATIONS

Excellent performance as a window masking with UV resistance and outdoor exposure up to 90 days. Suitable for the masking and protection of smooth metals including bright annealed stainless steel, high gloss painted metals, anodized bright aluminum and polished aluminum.

PROPERTIES		US	Metric	Test Method
Nominal Thickness		3.0 ml	76 μ	ASTM D882
Adhesion Range		7.0 – 11.0 oz/in	78.4 – 122.1 g/cm	PSTC-1
Tensile	MD	3500 psi	245 kg/cm²	ASTM D882
	TD	2900 psi	203 kg/cm²	ASTM D882
Elongation	MD	450%		ASTM D882
	TD	750%		ASTM D882

The physical properties listed above are typical values and are not to be considered as specifications. Our suggestions for use are based on tests we believe to be reliable. However, the purchaser must determine the suitability of the product for their internal use. Main Tape assumes no liability for claims beyond those outlined within our Limited Warranty, which includes replacement value of Main Tape product proven defective. For full disclosure of the Limited Warranty, please contact your Main Tape Representative. 11/12