

DESCRIPTION

DC-U101A is a double-sided UPVC tape that incorporates a high-tack and high-peel acrylic adhesive system. This unique UPVC tape is often used for product assembly, difficult bonding and splicing applications, and lamination on a variety of materials (including EPDM rubber, plastic, glass, ether foams, ester foams, and urethane foams). The tape incorporates an exceptionally high-tack and high-peel acrylic adhesive system. The high-adhesive mass on this double-sided tape helps fill gaps, and the UPVC film allows conformability. Weather resistant and water resistant, the tape bonds well to rough surfaces and porous surfaces.

APPLICATIONS

- Product assembly
- Difficult bonding and splicing applications
- Lamination to EPDM rubber, plastic, glass, and urethane foams

FEATURES & BENEFITS

- Exceptionally high-tack and high-peel
- High-adhesive mass helps fill gaps and UPVC film allows conformability
- Adheres well to ether foams and ester foams and bonds well to rough and porous surfaces
- Excellent resistance to environmental extremes and water resistant

PRODUCT CONSTRUCTION

Backing	1.5 mils UPVC
Adhesive	Acrylic
Release Liner	60# Kraft Siliconized Paper

TECHNICAL DATA

Thickness	8.5 mils
Tensile	7.7 lbs/in
Adhesion	136 oz/in
Service Temperature	-20°F to 200°F (-29°C to 93°C)
Elongation	60 %
Color	Clear
Sizes	.47 in x 54.6 yd 12mm x 50m .94 in x 54.6 yd 24mm x 50m 1.89 in x 60 yd 48mm x 50m

STORAGE & USAGE CONDITIONS: Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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