Clear Double Sided Tape for Permanent Mounting & Bonding

DC-U101A is 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, and urethane foams).

APPLICATIONS FOR THE TAPE
The most common applications for the double-sided UPVC tape include:

- product assembly
- difficult bonding and splicing applications
- lamination to EPDM rubber, plastic, glass, and urethane foams

FEATURES OF THE TAPE
Features of the double-sided UPVC tape include:

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

TAPE ADHESIVE
The tape incorporates an exceptionally high-tack and high-peel acrylic adhesive system.

WEATHER RESISTANCE
The double-sided UPVC tape is weather resistant:

- excellent resistance to environmental extremes
- water resistant
- to achieve best results, recommended application temperature is 65 degrees Fahrenheit / 18 degrees Celsius

TAPE SIZES
The double-sided UPVC tape is available in the following sizes:

- 1/2 inch by 60 yards / 12 mm by 55 m
- 1 inch by 60 yards / 24 mm by 55 m
- 2 inches by 60 yards / 48 mm by 50 m

TAPE COLORS
The double-sided UPVC tape is available in clear (transparent).

WHO USES THE TAPE
The tape is most commonly used in:

- product assembly
- bonding and splicing
- manufacturing
- industrial environments

- construction and building
- electronics

ECHOtape PART NUMBER
The part number for this tape is DC-U101A.

Applications

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

Features & Benefits

- Exceptionally high tack and peel
- UPVC film allows conformability
- High adhesive mass provides excellent gap filling properties
- Excellent resistance to environmental extremes
- Exhibits excellent adhesion to ether and ester foams
- Bonds well to rough or porous surfaces
- Excellent water resistance

Technical Data

SIZES	6mm x 55m 9mm x 55m 12mm x 55m 18mm x 55m 24mm x 55m 36mm x 55m 48mm x 55m 72mm x 55m custom slitting
Carrier	1.5 mils UPVC
Adhesive	Acrylic
Release Liner	60# Kraft
Total Thickness	8.5 mils
Adhesion	136 oz/in
Service Temperature	-20°F to 200°F (-29°C to 93°C)
Elongation	60%
Color	Transparent

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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