

PRODUCT DESCRIPTION

This heavy-duty transfer tape features a double-coated design with a thick polyester reinforcement (PES/PVA Scrim) and a strong, modified solvent-free water-based acrylic adhesive. With a thickness of 9.1 mil, excluding the liner, it is backed by a 90gsm gold glassine paper release liner. The adhesive is highly aggressive, ensuring a strong bond with a wide range of materials, including challenging surfaces such as foam, polyethylene, and polypropylene films. It offers excellent resistance to temperature, UV exposure, aging, and water vapour, making it suitable for permanent bonding of plastic, metal, and wood surfaces. This tape is particularly effective for attaching carpet and plastic baseboard molding to walls, ceilings, and modular units, and is formulated to be free of APEO and APE.

APPLICATIONS

- Construction and Flooring: Carpet installation, baseboard molding, insulation and panels and wall coverings.
- Industrial and Manufacturing: Banner hemming, foam/film lamination, metal parts bundling and splicing.
- Automotive and Electronics: Interior trims, appliance assembly, gasketing and sealing.
- General Purpose and Specialized Use: Signage and displays, DIY and crafts.

FEATURES & BENEFITS

- High Adhesion: Aggressive adhesive system ensures strong, permanent bonds.
- Moisture and UV Resistance: Provides good water vapour and UV resistance, suitable for indoor and outdoor application.



PHYSICAL PROPERTIES

TECHNICAL PROPERTY	VALUES
Adhesive	Modified solvent free water based acrylic
Release Liner	90 gsm gold glassine paper
Total Thickness	9.1 mils
Adhesion	120 oz/in
Temperature Resistance	-40°F to 194°F (-40°C to 90°C)
Core I.D.	3" neutral core

STANDARD WIDTHS

6 mm up to 1370 mm
Custom widths available

STANDARD LENGTH

50 m

AVAILABLE COLOURS

Transparent

PRODUCT RECOMMENDATIONS

The products should be stored at room temperature, away from moisture and heat sources.

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied is clean, dry, and free from grease and oil.

Users are advised to conduct tests prior to application to ensure the tape's suitability for their specific needs and techniques.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.