

## PRODUCT DESCRIPTION

This double coated PVC tape is a high tack with a heavy-duty adhesive designed for permanent bonding, mounting, and splicing in industrial, automotive, and construction applications. Its highly aggressive adhesive provides strong adhesion to a variety of substrates, including both high and low surface energy materials, whether they are smooth, rough, or textured. This tape delivers exceptional durability and adhesion to metals, glass, plastics, and wood, boasting high shear strength, moisture resistance, and stability against UV exposure.

## APPLICATIONS

- **Industrial Mounting and Fabrication:** Used for mounting decorative trim in furniture, fixing badges/nameplates, and securing POS (point-of-purchase) displays.
- **Woodworking:** Ideal for securing wood parts during CNC machining and routing, due to its high shear strength.
- **Splicing and Laminating:** Used for splicing heavy-duty materials, plastic films, and liner boards
- **Automotive and Construction:** Excellent for bonding PVC extruded profiles and adhering items to rough or smooth surfaces.

## FEATURES & BENEFITS

- High adhesion to variety of substrates
- Resistant to water, chemicals, and UV rays
- Conformable for uneven surfaces



## PHYSICAL PROPERTIES

TECHNICAL PROPERTY	VALUES
Backing	Ivory PVC 100 micron
Adhesive	Acrylic solvent
Release Liner	Gold glassine 85 gms
Total Thickness	245±10 micron (without liner)
180°C Peeling Strength to Steel Plate	≥1.8kg/25mm (18N/25mm)
Initial Tack (Steel Ball) 14#	≤55mm
Holding Power	≥48 hours
Core I.D.	3" (76mm±1)

## STANDARD WIDTHS

6 mm up to 1240 mm  
Custom widths available

## STANDARD LENGTH

50 m

## AVAILABLE COLOURS

Clear

## 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.