

PRODUCT DESCRIPTION

This double coated tissue tape features a strong hot melt rubber based adhesive applied to a thin, flexible, and hand-tearable backing, making it an excellent choice for permanent and quick bonding tasks. This tape is commonly utilized in various applications, including splicing paper and films, mounting signs and nameplates, bonding foam and fabric, as well as in the assembly of electronics and automotive components.

APPLICATIONS

- **Printing and Paper Processing:** Ideal for high-speed splicing of paper, plastic films, and foils, including “flying splices” in corrugated manufacturing.
- **Electronics and Manufacturing:** Used for component assembly, such as attaching foam to plastics, and securing parts in consumer electronics.
- **Signage and Displays:** Perfect for mounting displays, posters, lightweight signage, and decorative trims.
- **Packaging:** Suitable for securing end-tabs, closing chipboard mailers, and general bonding tasks.

FEATURES & BENEFITS

- High strength, offers strong permanent adhesion.
- The thin tissue carrier allows it to conform to irregular or curved surfaces.
- Hand-tearable and easy to apply manually or via dispensers.



PHYSICAL PROPERTIES

TECHNICAL PROPERTY	VALUES
Backing	Non-woven tissue paper 14 gms
Adhesive	Hot Melt (Synthetic Rubber)
Release Liner	Silicone and PE Coating 115 gms
Total Thickness	80±5 micron (without liner)
180°C Peeling Strength to Steel Plate	≥18N/25mm
Initial Tack (Steel Ball) 14#	≤150mm
Holding Power	≥3 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.