



Technical Data Sheet

3M™ Low Tack Paper Tape 3051



[Regulatory Info/SDS](#)

Product Description

3M™ Low Tack Paper Tape 3051 is designed to apply easily and remove cleanly from a variety of surfaces.

Product Features

- Designed to be a controlled low tack paper tape for applications on most paper and many other fragile surfaces. This product can be automatically dispensed and should remove from most surfaces cleanly and easily without damaging the substrate.
- Should not be used for applications requiring outdoor exposure.
- Does not pass TAPPI UM-213 for repulpability.
- Smooth white backing so is printable with most inks and markers.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Test Method	Value
Adhesive Type		Low tack acrylic adhesive
Backing		Special white smooth flatstock
Total Tape Thickness	ASTM D3652	0.08 mm (3.3 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)	0.4 N/cm (4 oz/in) ¹
Elongation at Break	ASTM D3759		2 %
Tensile Strength	ASTM D3759		68.3 N/cm (39 lb/in)
Long Term Temperature Resistance			65 °C (150 °F) ²

¹ 304 mm/min (12 in/min)

² Long Term (day, weeks)

Handling/Application Information

Application Examples

- Use for repositionable layout and assembly of artwork and/or work in process such as illustration boards, photos, acetate and grid paper.
- Light blocking on negatives.
- Silhouetting.
- Holding.
- Tapping.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 18 months from date of manufacture.

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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