



Technical Data Sheet

3M™ Repulpable Forms-Splicing Tape 914



[Regulatory Info/SDS](#)

Product Description

3M™ Repulpable Forms-Splicing Tape 914 is a specially engineered forms-splicing tape using a thin, release-coated semi-bleached kraft paper backing and a blue, high performance repulpable adhesive. The construction is skip-slit for easy separation.

Product Features

- Completely repulpable
- Heat resistant adhesive
- 5/16 yd (8 mm) wide
- Skip-slit tape

General Information

- Packed in sealed plastic bags to help protect moisture content of unused tape.
- Repulpable in water.
- Not printable, but can be written on or marked with “spirit inks.”
- Functions well in splicing manifold business forms.

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
Color		Off-White
Adhesive Type		Blue, repulpable
Total Tape Thickness	ASTM D3652	0.09 mm (3.6 mil)
Repulpability	TAPPI UM-213, Procedure A	Completely
Backing		Semi-bleached kraft paper with a one-side, easy-release treatment
Bond Strength		Delaminates most papers
Temperature Resistance		Excellent to 204 °C (Excellent to 400 °F) ¹
Other		Skip-slit for easy, neat forms separation

¹ Web temperature: As tested in laboratory, results may vary depending on machine and web tensions, nature of paper surface, application pressure, etc. which are outside of 3M control.

Typical Performance Characteristics

Attribute Name	Value
Short Term Temperature Resistance	204 °C (400 °F) ¹

¹ Short Term (minutes, hour)

Handling/Application Information

Application Techniques

For optimum results, firm, even rub down pressure should be applied to the taped area to create the best possible adhesion between the tape and paper surface. A plastic squeegee or similar tool can help achieve the proper uniform pressure.

Industry Specifications

FDA Statement

This product might be suitable for use in indirect food contact applications. Please see the applicable Regulatory Data Sheet for more information relating to FDA compliance.

Storage and Shelf Life

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

Available Sizes

Attribute Name	Value
Standard Roll Length	33 m (36 yd)
Standard Width	8 mm (5/16 in)

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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