



Technical Data Sheet

3M™ Repulpable Splittable Flying Splice Tape R7369



[Product Details](#)

Product Description

3M™ Repulpable Splittable Flying Splice Tape R7369 is a repulpable double coated tape laminated with an easy-release split liner.

Recommended for use with light to heavy weight papers on wide web rolls to help compensate for roll profile variations running at high speeds and high temperatures.

Product Features

- Fiber free splitting mechanism enables a smooth splice transition.
- Can save money by having a more consistent and efficient splice.
- High initial adhesion to newsprint, groundwood, paper, and other uncoated and coated sheets.
- Coatable and printable.
- Quick and easy application with no need for complex patterns and multiple tapes.

Special Features:

- Ideal for off-line splice preparations and subsequent roll storage.
- Tape separates easily and smoothly without delaminating substrates.
- Engineered opening force for today's high speed presses.

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
Backing Color		Splicing side - blue Tabbing side - clear
Color		Blue Clear
Adhesive Type		Repulpable adhesive
Repulpability	TAPPI UM-213, Procedure A	Yes
Backing		Repulpable paper
Temperature Resistance		Up to 204 °C (Up to 400 °F) ¹
Typical paper weight usage range		30+ lb ²

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.

² Depends on paper grade.

Attribute Name	Test Method	Value
Total Tape Thickness	ASTM D3652	0.19 mm (7.4 mil)
Post - Split Tabbing Tape Thickness		0.08 mm (3.1 mil)
Post - Split Splicing Tape Thickness		0.1 mm (4 mil)
Liner		Easy-release coated repulpable paper
Liner Thickness		0.06 mm (2.5 mil)

Typical Performance Characteristics

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

¹ Short Term (minutes, hour)

Handling/Application Information

Application Examples

- Splittable flying splice tape is ideal for high speed newspaper and offset printing.
- Flying splice for cold paper stock 40°F (4°C), near freezing temperature.
- For optimum results, rub down tape with firm, even pressure to create the best possible adhesion between the tape and paper surface.
- Optimal application temperature range is: 40° to 100°F (4° to 38°C).

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 12 months from date of manufacture.

Available Sizes - Detailed

50mm x 50m (2 in x 55 yd)

Information

Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

Product Selection and Use: Many factors beyond 3M’s control and uniquely within user’s knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer’s application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M’s option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

Disclaimer: 3M industrial and occupational products are intended, labeled, and packaged for sale to trained industrial and occupational customers for workplace use. Unless specifically stated otherwise on the applicable product packaging or literature, these products are not intended, labeled, or packaged for sale to or use by consumers (e.g., for home, personal, primary or secondary school, recreational/sporting, or other uses not described in the applicable product packaging or literature), and must be selected and used in compliance with applicable health and safety regulations and standards (e.g., U.S. OSHA, ANSI), as well as all product literature, user instructions, warnings, and limitations, and the user must take any action required under any recall, field action or other product use notice. Misuse of 3M industrial and occupational products may result in injury, sickness, or death. For help with product selection and use, consult your on-site safety professional, industrial hygienist, or other subject matter expert. For additional product information, visit www.3M.com.

ISO Statement

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

3M™ Industrial Specialties Division
3M Center, St. Paul, MN 55144-1000
www.3M.com

3M is a trademark of 3M Company. .
©3M 2025 (4/25)