



Science.
Applied to Life.™

Every speed. Every grade. Every time.

When it comes to off-machine coaters, productivity is everything. A failed splice means expensive machine downtime with more work for everyone. That's why paper makers all over the world rely on 3M™ Repulpable Splittable Flying Splice Tape.

Engineered by 3M, a world leader in adhesive and tape technology, these reliable tapes help keep your coater operations rolling, splice after splice.



3M™ Repulpable Splittable
Flying Splice Tape for
Off-Machine Coaters



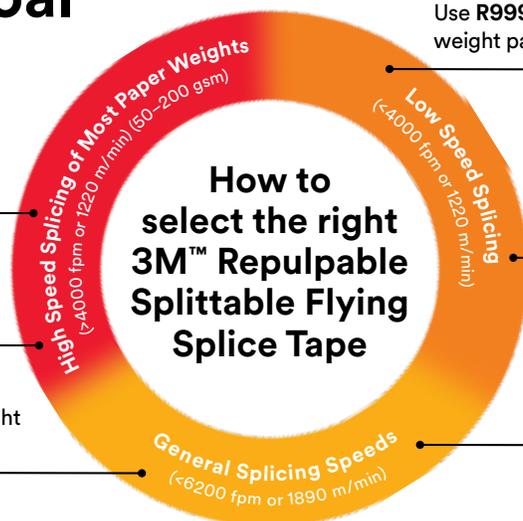
- Effective at a wide range of splicing speeds and grades of paper, even at temperatures up to 400°F (204°C)
- Complete coverage of adhesive across the tape makes application fast, easy and secure
- Clean and fiber free so tape will not contaminate your coatings, unlike other splicing tapes that release fibers when the tape splits

When your goal is 100%.

Use **R3389B** where high tack is required, including for heavy papers.

Start with **R3379** for maximum compensation of irregular roll profiles.

Use **9356** for medium weight papers (40 – 100 gsm).



Use **R9996** for lighter weight papers (<120 gsm).

Use **R9999** for heavier weight papers (>120 gsm).

Use **9359** for heavier weight papers (70 – 200 gsm).

3M™ Repulpable Splittable Flying Splice Tape Portfolio*

Product No.	Paper Weight Range	Splicing Speed Range	Usage Temperature**	Caliper Without Liner	Description
R3389B	>50 gsm (30 lbs/3000 sq ft)	>4000 fpm (1220 m/min)	Up to 400°F (204°C)	7.3 mil (0.17 mm)	Designed for a wide range of paper weights in manual and automatic splicing equipment during high speed splicing conditions when high tack is required
R3379	50-200 gsm (30 lbs/3000 sq ft – 120 lbs/3000 sq ft)	>4000 fpm (1220 m/min)	Up to 400°F (204°C)	7.5 mil (0.19 mm)	Designed for high speed splicing conditions when high tack is required and to compensate for irregular roll profiles
R9996	<120 gsm (80 lbs/3000 sq ft)	<4000 fpm (1220 m/min)	Up to 360°F (180°C)	4.7 mil (0.12 mm)	Designed for most grades of paper under 120 gsm (80 lbs/3000 sq ft) in manual and automatic splicing equipment
R9999	>120 gsm (80 lbs/3000 sq ft)	<4000 fpm (1220 m/min)	Up to 360°F (180°C)	6.7 mil (0.17 mm)	Designed for heavyweight papers in manual and automatic splicing equipment with moderate speeds
9356	40-100 gsm (25 lbs/3000 sq ft – 62 lbs/3000 sq ft)	<6200 fpm (1890 m/min)	Up to 400°F (204°C)	5.5 mil (0.14 mm)	Designed for medium weight papers
9359	70-200 gsm (43 lbs/3000 sq ft – 124 lbs/3000 sq ft)	<6200 fpm (1890 m/min)	Up to 400°F (204°C)	7.5 mil (0.19 mm)	Designed for heavier weight papers and rolls with irregular profiles

3M™ Cover Tapes

Product No.	Caliper	Tape Tensile (MD)	Usage Temperature**	Description
906	2.9 mil (0.07 mm)	6.9 lbs/in (780 N/mm)	Up to 400°F (204°C)	A lightweight, double-coated tissue tape that provides high tack, high initial wet grab and excellent shear strength for lighter weight papers
9977	3.9 mil (0.10 mm)	22 lbs/in (2486 N/mm)	Up to 400°F (204°C)	A high strength, double-coated tissue tape with a high strength, high shear adhesive designed for splices on heavier weight grades of paper

For more information on 3M's complete line of products for paper manufacturing, contact your 3M sales representative or the 3M Customer Response Center at 800-362-3550.

*Some tapes are not available in all regions. Check with your 3M Sales Representative for details.

**Results may vary depending on machine and web tensions and other factors.

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

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