



Splittable Flying Splice Tape 8387

Product Data Sheet

June 2015
Supersedes: All

Product Description

A splittable tape construction designed for straight line flying splices, furnished with aggressive adhesives on both sides for good adhesion to film substrates, and a coated paper liner with liner score for easy manual application.

Key Features

- Designed for film substrates
- designed for straight line flying splices for a wide variety of film substrates, such as Polyethylene, BOPP, polyester, cast polypropylene, aluminium foil and paper.
- designed so that no fibers are present after splitting, thereby preventing contamination of the central impression drum, and removing the need for costly cleaning to remove fiber residues after splicing.

Physical Properties

Adhesive Type Splicing side	Rubber adhesive	
Adhesive Type Reel side	Acrylic adhesive	
Tape Colour	Pink (splicing side) Black (reel side)	
Carrier	Splicing side: Polyester Reel side: LDPE	
Thickness (ASTM D-3652)	Before splitting	After splitting
Tape	0.183 mm	Splice side 0.104 mm
Liner	0.077 mm	Reel side 0.076 mm
Total	0.260 mm	
Splittable Layer	Fiber-free cleavable layer	
Release Liner	Coated easy-release paper	

Physical Properties

Repulpability	Construction is not repulpable
Bonding Strength	Designed for high affinity to film substrates

Storage 3M™ Splittable Flying Splice Tape 8387 should be stored in the original carton at 16°C – 27°C and 40 – 60% Relative Humidity. It is recommended that the protective liner be removed just prior to splicing, rather than leaving film rolls with prepared splice patterns in storage without the protective liner.

Shelf Life 12 months from date of manufacture by 3M when stored in the original carton at the conditions specified in “Storage.”

For Additional Information To request additional product information or to arrange for sales assistance, please call your local sales representative. Address correspondence to: 3M

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Industrial Adhesives & Tapes Division 3M Belgium Hermeslaan 7 1831 Diegem Belgium	Industrial Adhesives & Tapes Division 3M Nederland Molengraafsingel 29 2629 JD Delft Nederland
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