



# Splittable Flying Splice Tape 8387

## Product Data Sheet

June 2015  
Supersedes: NEW

### 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

<b>Adhesive Type Splicing side</b>	Rubber adhesive	
<b>Adhesive Type Reel side</b>	Acrylic adhesive	
<b>Tape Colour</b>	Pink (splicing side) Black (reel side)	
<b>Carrier</b>	Splicing side: Polyester Reel side: LDPE	
<b>Thickness (ASTM D-3652)</b>	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	
<b>Splittable Layer</b>	Fiber-free cleavable layer	
<b>Release Liner</b>	Coated easy-release paper	

### Physical Properties

<b>Repulpability</b>	Construction is not repulpable
<b>Bonding Strength</b>	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.

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**Shelf Life**

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

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**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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All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

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