



# 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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**Important Notice** 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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**3M Afrique Francophone**

Société à responsabilité limitée Au  
capital de 19.756.400 Dirhams Siège  
Social: ZF Ksar Almajaz  
Bureau 6 Plateforme  
Lot n°2 Immeuble 4 zénith Tanger  
R.C : 74327, I.F. : 18745050

**3M Gulf Limited**

Ein El Mreisseh  
Saint Charles City Center, 4th Floor  
P.O.Box: 11-5025  
Riad el Solh  
Beirut 1107 2180  
Lebanon

**3M Minnesota Mining and  
Manufacturing Nigeria Limited**

No 2 Sheraton Opebi Link Road  
Ikeja  
Lagos  
Nigeria

**3M Arabia, LLC**

Building 24-25 3M Saudi Arabia  
Zone C, Business Gate  
Airport Road Riyadh  
Saudi Arabia

**3M Gulf (Representation Office)**

Suhaim Bin Hamad St.  
Al Mana Towers  
Tower B, 2nd Floor, Office No.4  
Doha Qatar  
P.O.Box 14684

**3M Pakistan**

Islamic Chamber of Commerce Building  
ST-2/A, Block 9, KDA Scheme 5,  
Clifton, Karachi  
Pakistan

**3M Egypt**

Finance Center, New Cairo  
Plot 140, Banking Sector 5th  
settlement  
Cairo  
Egypt

**3M Kenya Ltd**

Victoria Towers, 3rd Floor  
Kilimanjaro Av, Upperhill  
Kenya

**3M South Africa and Sub-Saharan  
Africa**

146A Kelvin Drive  
Woodmead  
Sandton  
South Africa

**3M Gulf Limited**

Dubai Internet City  
Building No. 11, 3rd Floor  
U.A.E

**3M Maroc**

Société à responsabilité limitée  
Au capital de 18.000.000 de Dirhams  
Siège Social: 33,  
lot la colline II Sidi Maarouf -  
Casablanca  
R.C:78517, I.F.: 1084514  
Morocco