



Splittable Flying Splice Tape Repulpable 9356R

Data Sheet

December 2014
Supersedes: New

Product Description

A double coated, splittable tape construction designed for straight line flying splices, furnished with repulpable acrylic adhesive on both sides and an easy release paper liner (also repulpable), with liner score for easy manual application.

Key Features

- designed for good shear for both cold set newsprint, and heat set commercial printing processes, and is specifically designed for improved adhesion to a wide range of coated papers.
- reel side adhesive is designed similarly to the splicing side adhesive design for high adhesion to a wide range of coated and uncoated papers.
- splittable layer has been modified to provide a lower overall splitting force for improved splice reliability on belt driven presses.

Physical Properties

Adhesive Type Splicing side	Blue Repulpable	
Adhesive Type Reel side	Clear Repulpable	
Tape Colour	Blue (splicing side) White (tabbing side)	
Carrier	White splittable non-siliconised tissue	
Thickness (ASTM D-3652)	Before splitting	After splitting
Tape	0.142 mm	Splice side 0.082 mm
Liner	0.049 mm	Reel side 0.060 mm
Total	0.191 mm	
Splittable Layer	Cleavable layer, recessed 2 mm from leading tape edge	
Release Liner	Silicone coated semi-bleached Kraft paper	

Physical Properties

Repulpability *	Tape and Liner Completely *
Bonding Strength	Excellent affinity to Cellulose Fibres

*Repulpability is tested according to TAPPI UM 213, Procedure A. It is important to follow the weight and quantity measurement for fibre, splicing tape and water. Non-representative results can occur if test guidelines are not followed. The adhesives, carriers and liner are repulpable according to this test method.

Applications

- Flying splice of paper webs in the paper industry
- Flying splice of paper webs on an Off-Machine Coater or on core driven printing presses. Not intended for use on belt driven printing presses.

Storage

3M™ Splittable Flying Splice Tape Repulpable 9356R should be stored in the original carton at 21°C & 50 % Relative Humidity or refrigerated in the original carton for maximum shelf life. If the product is refrigerated, it should be allowed to warm to a temperature of at least 21°C before using. It is recommended that the protective liner be removed just prior to splicing, rather than leaving paper 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

Precautionary Information

Refer to product label and Material Safety Data Sheet for health and safety information before using the product. For information

For Additional Information

To request additional product information or to arrange for sales assistance, please see below for contact details.

Important Notice

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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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