

December, 2014

3M™ Splittable Flying Splice Tape for Flexographic Printers 8387

Product Description

3M™ tape R8387 is a splittable flying splice tape with easy-release split liners. This splittable tape sticks to a wide variety of substrates including polyethylene, BOPP, polyester, cast polypropylene, aluminum foil and paper.

Product Features

- Aggressive adhesive provides high performance splicing at speeds across a wide variety of substrates.
- Tape separates easily and smoothly.
- Eliminates the possibility of small pieces of tape or butterfly tabs breaking off or sticking to the rollers or the CI drum.
- Quick and easy application with no need for complex patterns or multiple tapes.
- Ideal for off-line splice preparation and subsequent roll storage.



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Technical Information Note

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

Typical Physical Properties

Color

Splicing Side - Pink
Tabbing Side - Black

Property	Values	
Total Tape Thickness without liner	0.19 mm	7 mil
Post - Split Splicing Tape Thickness	0.1 mm	4 mil
Post - Split Tabbing Tape Thickness	0.09 mm	3 mil
Backing	Film	
Adhesive	Differential Adhesive	
Liner	Easy-release coated paper	
Liner Thickness	0.09 mm	3 mil

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° C to 27°C) and 40 to 60% relative humidity in the original carton.
To obtain best performance, use this product within one year from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=8387

Family Group

	8387	R5348	R7359	R7369
Color	Splicing Side - Pink	Splicing side - blue	Splicing side - blue	Splicing side - blue
Total Tape Thickness without liner (mm)	0.19	0.11	0.17	0.19
Post - Split Splicing Tape Thickness (mm)	0.1	0.06	0.1	0.1

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Family Group (continued)

	8387	R5348	R7359	R7369
Post - Split Tabbing Tape Thickness (mm)	0.09	0.05	0.05	0.08
Backing	Film	Repulpable paper	Repulpable paper	Repulpable paper
Adhesive	Differential Adhesive	Repulpable adhesive	Repulpable adhesive	Repulpable adhesive
Liner	Easy-release coated paper	Easy-release coated repulpable paper	Easy-release coated repulpable paper	Easy-release coated repulpable paper
Liner Thickness (mm)	0.09	0.06	0.06	0.06

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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