



Splittable Flying Splice Tapes for Flexographic Printers

Technical Data

Dec 2014

Product Description 3M™ tapes R5348, R7359 and 8387 are splittable flying splice tapes with easy-release split liners. This family of splittable tapes sticks to a wide variety of substrates including polyethylene, BOPP, polyester, cast polypropylene, aluminum foil and paper.

- Features**
- Aggressive adhesives provide high performance 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.

Typical Physical Properties Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Product	R5348	R7359	8387
Adhesive	Repulpable Adhesive	Repulpable Adhesive	Differential Adhesive
Backing	Repulpable Paper	Repulpable Paper	Film
Liner	Easy-release coated paper	Easy-release coated paper	Easy-release coated paper
Color	Splicing Side - Blue Tabbing Side - White	Splicing Side - Blue Tabbing Side - White	Splicing Side - Pink Tabbing Side - Black
Tape Thickness	5.0 mils (0.11 mm) without liner	6.6 mils (0.17 mm) without liner	7.0 mils (0.19 mm) without liner
Liner Thickness	2.5 mils (0.06 mm)	2.5 mils (0.06 mm)	3.0 mils (0.09 mm)
Post - Split Splicing Tape Thickness	2.5 mils (0.06 mm)	4.0 mils (0.10 mm)	4.0 mils (0.10 mm)
Post - Split Tabbing Tape Thickness	2.2 mils (0.05 mm)	2.2 mils (0.05 mm)	3.0 mils (0.09 mm)

Splittable Flying Splice Tapes

R5348 • R7359 • 8387

Storage Store under normal conditions of 60° to 80°F (16° C to 27°C) and 40 to 60% relative humidity in the original carton.

Shelf Life To obtain best performance, use this product within one year from date of manufacture.

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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