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Technical Data Sheet

3M™ Splittable Flying Splice Tape for Flexographic Printers 8387

Product Details

Regulatory Info/SDS

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.

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

Attribute Name	Value
Color	Pink Black
Backing Color	Splicing Side - Pink Tabbing Side - Black
Adhesive Type	Differential Adhesive
Backing	Film

Attribute Name	Test Method	Value
Total Tape Thickness	ASTM D3652	0.19 mm (7 mil)
Post - Split Tabbing Tape Thickness		0.09 mm (3 mil)
Post - Split Splicing Tape Thickness		0.1 mm (4 mil)
Liner		Easy-release coated paper
Liner Thickness		0.09 mm (3 mil)

Typical Performance Characteristics

Attribute Name	Value
Short Term Temperature Resistance	150 °C (300 °F) [1]

[1] Short Term (minutes, hour)

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

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