SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

현장을 이해하고, 필요한 솔루션을 연결합니다.

산업안전 · 추락방지 시스템
산업용 소재 · 건축자재
제품 제안부터 공급·시공·설치·교육까지



COMPANY INFORMATION

스냅슛 (SNAPSHOOT)

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TECHNICAL DOCUMENTS

인증서 · 데이터시트 · 기술자료

제품의 규격과 성능, 인증 및 적용 조건을 확인하기 위한 자료입니다.

ABOUT SNAPSHOOT

제품 공급을 넘어, 현장에 맞는 해결책으로

스냅슛은 산업현장의 작업 환경과 요구 조건을 바탕으로
적합한 제품과 시스템을 제안합니다. 현장 실사를 통해 설치 조건을 확인하고,
공급부터 시공·설치 및 사용 교육까지 필요한 과정을 함께합니다.

추락방지 시스템

안전대부착설비 · 수평·수직 라이프라인
레일 시스템 · 리지드 포스트

밀폐공간 진입·구조 솔루션

데빗암 · 삼각대 · 구조용 윈치
윈치 안전블록 · 구조장비

산업안전 보호구

전신형 안전대 · 랜야드 · 안전블록
작업 환경에 맞춘 개인보호구

산업용 소재·건축자재

산업용 테이프 · 접착제 · 기능성 소재
구조용 스크류 · 목조건축 자재

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본 페이지는 스냅슛의 자료 제공 안내용 표지입니다. 첨부된 인증서 및 기술자료의 발행 주체, 인증 대상과 적용 범위는 해당 원문을 기준으로 확인해 주세요.



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English-US

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Technical Data Sheet

3M™ Repulpable Double-Coated High Strength Flying Splice Tape 9977

Regulatory Info/SDS

Product Description

3M™ Repulpable Double-Coated High Strength Flying Splice Tape 9977 is a high strength tissue, coated on both sides with a blue, high tack, high shear strength, repulpable adhesive. The tape is furnished on a repulpable easy-release liner.

Product Features

- High tear and tensile strength.
- Sealed plastic bags assures product stability for consistent performance.
- Fully repulpable.
- No need to remove splice from waste or segregate liner.
- No exposed adhesive caused by splice slippage at high web tensions.
- Withstands high oven temperatures typically associated with web printing.

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	Test Method	Value
Color		Blue
Adhesive Type		High-tack, repulpable
Adhesive Carrier		High strength, hemp fiber- reinforced tissue
Total Tape Thickness	ASTM D3652	0.75 mm (4 mil)
Repulpability	TAPPI UM-213, Procedure A	Tape – Completely Liner – Completely
Bond Strength		Excellent affinity to cellulose fibers
Temperature Resistance		Excellent to 204 °C (Excellent to 400 °F) [1]
Liner		Silicone coated, repulpable, semi-bleached kraft paper

[1] Web temperature: As tested in laboratory, results may vary depending on machine and web tensions, nature of paper surface, application pressure, etc. which are outside of 3M control.

Typical Performance Characteristics

Attribute Name	Value
Short Term Temperature Resistance	204 °C (400 °F) [1]

[1] Short Term (minutes, hour)

Handling/Application Information

Application Examples

• Flying splices on heavy weight coated papers.
• Temporary overlap splicing of many paper and cellulosic materials.
• High temperature overlap splicing of many foils, plastic films, papers.
• Major industries include paper mills, printer converters and general web handling.

Application Techniques

For optimum results, firm, even rub down pressure should be applied to the taped area to create the best possible adhesion between the tape and paper surface. A plastic squeegee or similar tool can help achieve the proper uniform pressure.

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 18 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	33 m (36 yd)

Information

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