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

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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

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레일 시스템 · 리지드 포스트

밀폐공간 진입·구조 솔루션

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윈치 안전블록 · 구조장비

산업안전 보호구

전신형 안전대 · 랜야드 · 안전블록
작업 환경에 맞춘 개인보호구

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English-US

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Technical Data Sheet

3M™ Repulpable Single-Coated Splicing Tape 910

Regulatory Info/SDS

Product Description

3M™ Repulpable Single-Coated Splicing Tape 910 is a single-coated repulpable construction using a release coated, semi-bleached kraft paper backing and a blue, high performance adhesive.

Product Features

• Water solubility and alkali dispersability are excellent and eliminate risk of contaminating the paper mill broke with non-repulpable materials.
• All components of the adhesive and backing meet the requirements of indirect food additive regulations as described under 21 CFR 176.170 (Components of paper and paperboard in contact with aqueous and fatty food) and 21 CFR176.180 (Components of paper and paperboard in contact with dry foods).
• Packing in sealed plastic bags helps assure constant moisture content of unused tape.
• Coatings and inks do not anchor to the backside of this tape.

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		Off-White
Adhesive Type		Blue, repulpable
Backing		Semi-bleached kraft paper with a one-side, easy-release treatment
Total Tape Thickness	ASTM D3652	0.09 mm (3.7 mil)
Repulpability	TAPPI UM-213, Procedure A	Completely
Bond Strength		Delaminates most papers (especially for LWC coating formulations, however, adheres well to many other papers too).
Temperature Resistance		Excellent to 204 °C (Excellent to 400 °F) [1]

[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

• Butt splicing coated and uncoated papers, and paper products. It has also performed well in many other finished splice applications, even with “alkaline coatings” and with stearate sizing.
• Taping to the “lip” on safety splices and the “lip” and “tail” on perfect splices.
• Paster hold down tabs.

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.

Industry Specifications

21 CFR 176.170
21 CFR 176.180

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in a sealed plastic bag, 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	55 m (60 yd)

Information

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