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

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
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문서 라이브러리 바로가기 →
시공사례 바로가기 →
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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™ Outdoor Masking and Stucco Tape 5959

Product Details

Regulatory Info/SDS

Product Description

3M™ Outdoor Masking and Stucco Tape 5959 is designed for construction, marine and maintenance applications. It is a robust tape made with polyethylene film over a dense cloth scrim and a blend of natural and synthetic rubber adhesive. With its 90 day UV resistant waterproof backing and high shear resistant adhesive, it is an excellent choice for outdoor holding and masking applications. The unique adhesive removes cleanly from most opaque surfaces up to 90 days after application. The strong backing makes it ideal for pulling through spatter from stucco and EIFS applications.

Product Features

- Red color for good visibility. Color insures that the tape is not accidentally left on.
- High shear adhesive for reliable holding of polyethylene sheeting.
- UV resistant backing does not fade or break down outdoors for up to 90 days.
- Clean removal from most opaque surfaces up to 90 days.
- High tensile backing for pulling through tough coatings.
- Aggressive rubber adhesive grabs and adheres well to many surfaces.
- Roll sides are not tacky so the roll stays cleaner on the job site.
- Abrasion resistant backing keeps surface from being marred.
- Tested according to UL 723 / ASTM E84

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	Substrate	Value
Color			Red
Adhesive Type			Natural and Synthetic rubber
Backing			Polyethylene film over cloth scrim
Total Tape Thickness	ASTM D3652		0.28 mm (11 mil)
Clean Removal and Weathering	G90 Cycle 3	Stainless Steel	90 d

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)	6.2 N/cm (57 oz/in) [1]
Elongation at Break	ASTM D3759		16 %
Tensile Strength	ASTM D3759		63 N/cm (36 lb/in)
Minimum Application Temperature			4 °C (40 °F)
Long Term Temperature Resistance			93 °C (200 °F) [2]
Flame Spread Index	ASTM E84		5 [3]
Smoke Developed Index	ASTM E84		0 [3]

[1] 304 mm/min (12 in/min)

[2] Long Term (day, weeks)

[3] UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.

Handling/Application Information

Application Examples

• Ideal for overspray protection when masking substrates from coatings such as stucco, EIFS, gel coat, and construction coatings.
• Effective in marine applications where temporary tents are made to contain coating that is being removed or to protect coating being applied from dust and debris.
• The tough polyethylene outer layer and strong scrim backing make one piece removal of the tape possible when pulling through heavy or extra strong coating.
• Can be used on surfaces such as window and door frames to protect them from damage during construction.
• Ideal for critical abatement applications where the surface must not be damaged or marred during the removal process.
• Thick adhesive layer holds well to irregular surfaces such as sealed masonry or brick.
• Excellent for temporary repairs and holding on the job.

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	41.1 m (45 yd)

Information

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ISO Statement

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