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
구조용 스크류 · 목조건축 자재

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홈페이지 바로가기 →
문서 라이브러리 바로가기 →
시공사례 바로가기 →
문의하기 →

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English-US

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Technical Data Sheet

3M™ Premium High Temperature Masking Tape 2393

Product Details

Product Description

3M™ Premium High Temperature Masking Tape 2393 is a smooth, heavy duty, mini-crepe, premium high temperature masking tape. It is specifically designed for those applications where easy removal after bake is important. This masking tape offers excellent paint mask performance with high solids paints and clear coats used in the transportation industry.

Product Features

- Can be certified to ASTM D-6123/D-6123M-97 upon request. (replaces obsolete PPP-T-42C,Type I, and (CID-A-A-883B).
- The adhesive offers excellent adhesion to and easy removability from both metal and plastic substrates.
- Excellent high temperature performance, removes cleanly.
- The smoothness of the backing makes this tape very “user friendly.”
- Rubber adhesive with instant adhesion that sticks easily and allows fast application.
- Excellent holding power that resists lifting or curling and helps reduce rework.
- Conformability and easy handling that reduces time involved.
- Special backsize treatment that controls unwind, and helps reduce waste.
- The balanced construction with a stronger backing gives this tape easy removal properties without slivering.
- Low unwind reduces workers’ fatigue.
- Tape may become difficult to remove if subjected to prolonged outdoor exposure

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		Tan
Adhesive Type		Rubber
Backing		Smooth mini-crepe paper treated with a heat resistant saturant.
Total Tape Thickness	ASTM D3652	0.185 mm (7.6 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)	3.6 N/cm (32 oz/in) [1]
Elongation at Break	ASTM D3759		11 %
Tensile Strength	ASTM D3759		49 N/cm (28 lb/in)
Short Term Temperature Resistance			163 °C (325 °F) [2]

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

[2] 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 18 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	55 m (60 yd) [1]

[1] Available in metric widths (eg, 25 mm corresponds to 1 inch).

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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