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)

ADDRESS (15431) 경기도 안산시 단원구 풍전로 37-9 트리플렉스 301동 118호
TEL 0507-1374-9229
FAX 0504-481-6749
E-MAIL bkkim@snapshoot.co.kr

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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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 →
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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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Technical Data Sheet

3M™ Performance Reinforced Water Activated Tape 6147

English-US

Last Revision Date: June, 2024

Supersedes: September, 2011

Product Details

Product Description

3M™ Performance Reinforced Water Activated Tape 6147 is used for box sealing and other packaging applications. This product has a fiberglass reinforced paper backing and a high tack water activated adhesive system.

Product Features

- Recommended for sealing packages weighing a maximum of 45 lbs.
- Used for two C clips on cartons – top and bottom.
- Works well on recycled cartons and non-unitized loads.
- Construction assures a reliable performance in a range of environments and applications.
- Tape is available in kraft only.

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
Adhesive Type	High Tack, Water Activated, modified Starch Based Adhesive
Fiber Reinforcement	3 Way Fiber Glass Reinforcing Pattern • Pattern: Lengthwise threads with diamond cross-machine pattern • Lengthwise Threads: 75 Denier Fiberglass -33/64" Spacing (2-1-1-1-2) • Cross Machine Threads: 150 Denier Fiberglass – Diamond Pattern less than 1-1/4" spacing between threads
Bottom Sheet	23 lbs/ream MG Natural High Strength Virgin Kraft
Top Sheet	23 lbs/ream Natural Virgin Kraft or 30 lbs/ream white high strength virgin kraft
Laminating Matl	Polypropylene based polymer laminant
Thickness	0.22 mm (8.5 mil)

Typical Performance Characteristics

Tensile Strength

Test Condition	Value
Machine Direction	1051 — 1138 N/100mm (60 — 65 lb/in)
Cross Direction	25 — 30 N/100mm (438 — 525 lb/in)

Handling/Application Information

Application Techniques

Semi-automatic application equipment is available. Application is most easily accomplished at room temperature. Once applied, the tape performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

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.

Available Sizes

Attribute Name	Value
Packaging	10 rolls per case
Standard Roll Length	137 m (450 ft)
Standard Width	76.2 mm (3 in)

Information

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ISO Statement

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