SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

# 현장을 이해하고, 필요한 솔루션을 연결합니다.

산업안전 · 추락방지 시스템
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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.

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English-US

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# Technical Data Sheet

3M™ Heavy Duty Water Activated Paper Tape 6143

Product Details

## Product Description

3M™ Heavy Duty Water Activated Paper Tape 6143 is used for box sealing and other packaging applications. This product has a paper backing and a gummed, high tack, water- activated, modified cornstarch based adhesive system.

## Product Features

- Recommended for sealing medium weight corrugated boxes.
- 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 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 | Test Method | Test Condition | Value |
|---|---|---|---|
| Basis Weight | ASTM D646 | | 41 |
| Tear Resistance | ASTM D1922 | Machine Direction | 200 g |
| Tear Resistance | ASTM D1922 | Cross Direction | 225 g |
| Caliper | ASTM D645 | | 0.19 mm (7.5 mil) |

## Typical Performance Characteristics

| Attribute Name | Test Method | Value |
|---|---|---|
| Tensile Strength | ASTM D5803 | 1016 N/100mm (58 lb/in) |

## Handling/Application Information

### Application Techniques

Semi-automatic application equipment is available. Application 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 | 114.3 m (375 ft) |
| Standard Width | 76.2 mm (3 in) |

## Information

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## ISO Statement

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