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)**

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

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# Technical Data Sheet

3M ™ Scotch® Box Sealing Tape 315

Product Details

## Product Description

Scotch® Box Sealing Tape 315 is a high performance packaging tape used for critical box sealing applications. This product has a strong, conformable film backing and a high coating weight, pressure sensitive acrylic adhesive system. This construction provides a good closure for heavier weight boxes, boxes exposed to distribution hazards and boxes sealed at cold temperatures.

## Product Features

- Adheres instantly to a variety of surfaces
- Strong conformable backing
- Excellent tear and split resistance
- Good aging in sunlight and fluorescent lighting
- Reliable closures for difficult and extreme temperature applications
- Long life in use

## 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 | | Clear and Tan |
| Adhesive Type | | Pressure sensitive acrylic |
| Backing | | Biaxially oriented polypropylene |
| Backing Thickness | ASTM D3652 | 0.058 mm (2.3 mil) |
| Total Tape Thickness | ASTM D3652 | 0.089 mm (3.5 mil) |

## Typical Performance Characteristics

Substrate: Stainless Steel
Temperature: 23 °C (73 °F)
Dwell Time: 72 h

| Attribute Name | Test Method | Value |
|---|---|---|
| 180° Peel Adhesion | ASTM D3330 | 41.6 N/100mm (38.0 oz/in) [1] |

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

Test Method: ASTM D3759

| Attribute Name | Test Condition | Value |
|---|---|---|
| Elongation at Break | | 200 % |
| Tensile Strength | Machine Direction | 403 N/100mm (23 lb/in) |
| Tensile Strength | Cross Direction | 701 N/100mm (40 lb/in) |

## Storage and Shelf Life

Store under normal conditions of 4° to 27°C (40° to 80°F) and 40 to 50% 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 |
|---|---|
| Core Size (ID) | 76.2 mm  (3 in) |
| Standard Roll Length | 50, 914 m  (55, 1000 yd) |
| Standard Width | 48, 72 mm  (1.9, 2.8 in) |

## Information

**Technical Information:** The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this 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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