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.

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 →

본 페이지는 스냅슛의 자료 제공 안내용 표지입니다. 첨부된 인증서 및 기술자료의 발행 주체, 인증 대상과 적용 범위는 해당 원문을 기준으로 확인해 주세요.

Scotch® Box Sealing Tape 355



Last Revision Date: Oct. 2022

Supercedes: May, 2018

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Ask a 3M expert

Product Description

Scotch® Box Sealing Tape 355 is a packaging tape used for box sealing, splicing, recouperage and other demanding packaging applications. This product has a strong abrasion resistant backing and a very consistent pressure sensitive hot melt adhesive system available. This time proven construction assures high performance in a wide range of environments and applications.

Product Features

• Pressure sensitive hot melt rubber-resin adhesive.
• Complies with CID A-A-1684C
• Adheres instantly to most surfaces, including cartons containing high levels of recycled content.
• Strong abrasion resistant backing with high edge tear and split resistance.
• Superior performance ensures reliable closures.

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

Property
Values
Additional Information

Backing

Biaxially oriented polyester film

Adhesive Type

Pressure sensitive hot melt rubber-resin

Color

Clear and Tan

Backing Thickness (mm)

0.051 mm

View

Test Method: ASTM D3652

Total Tape Thickness (mil)

3.43 mil

View

Test Method: ASTM D3652

Total Tape Thickness (mm)

0.087 mm

View

Test Method: ASTM D3652

Backing Thickness

2 mil

View

Test Method: ASTM D3652

Holding Power

14,000+ min

View

Test Method: ASTM D3654

Substrate: Fiberboard

Typical Performance Characteristics

Property	Values	Additional Information
180° Peel Adhesion	78 oz/in	View

Test Method: ASTM D3330

Notes: 12 in/min (300 mm/min)

180° Peel Adhesion

85.4 N/100mm

View

Test Method: ASTM D3330

Substrate: Stainless Steel

Tensile Strength

1173 N/100mm (67 lb/in)

View

Test Method: ASTM D3759

Test Condition: Machine Direction

Tensile Strength

67 lb/in

View

Test Method: ASTM D3759

Test Condition: Machine Direction

Tensile Strength

1208 N/100mm (69 lb/in)

View

Test Method: ASTM D3759

Test Condition: Cross Direction

Tensile Strength

69 lb/in

View

Test Method: ASTM D3759

Test Condition: Cross Direction

Elongation at Break (%)

130 %

View

Test Method: ASTM D3759

Available Sizes

Property	Values	Additional Information
Standard Roll Length	50, 914 m (55, 1000 yd)	
Standard Roll Length	55, 1000 yd	
Standard Width	36, 48, 72 mm (1.4, 1.9, 2.8 in)	
Standard Width	1.4, 1.9, 2.8 in	
Core Size (ID)	76.2 mm (3 in)	

Core Size (ID)	3 in

Note	Imperial widths (11/2 in, 2 in, 3 in) and lengths (60 yd, 1000 yd) are available. Custom widths available upon request.

Storage and Shelf Life

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.
To obtain best performance, use this product within 18 months from date of manufacture.

Industry Specifications

• Complies with CID A-A-1684C

Trademarks

Scotch is a registered trademark of 3M.

Handling/Application Information

Application Techniques

An extensive line of application equipment including hand held manual dispensers and semi-automatic and fully automatic equipment is available. Application of Scotch® Box Sealing Tape 355 is most easily accomplished at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, Scotch® Box Sealing Tape 355 performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/p/d/b40067767/
Safety Data Sheet SDS	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=355

Family Group

Link Tags:

355

Products	Backing	Adhesive Type	Color	Backing Thickness (mm)	Total Tape Thickness (mm)
355	Biaxially oriented polyester film	Pressure sensitive hot melt rubber-resin	Clear and Tan	0.051 mm	0.087 mm

ISO Statement

This Closure and Masking Systems Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

Information

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