SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

현장을 이해하고, 필요한 솔루션을 연결합니다.

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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.

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산업안전 보호구

전신형 안전대 · 랜야드 · 안전블록
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English-US

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Technical Data Sheet

Scotch® High Tack Box Sealing Tape 375+

Product Details

Product Description

Scotch® High Tack Box Sealing Tape 375+ is an industrial packaging tape used for box sealing, splicing, recouperage and other packaging applications. This product has a conformable backing and a consistent pressure sensitive, high performance, hot melt synthetic rubber adhesive system. This construction provides ten times the tack level than current packaging tapes and is made with a 10% renewable component adhesive.

Product Features

• Coated with a 10% renewable component adhesive.
•Edge tear and split resistance.
•Good adhesion to troublesome fiberboards.
•Adheres instantly to a variety of surfaces
•Adheres well to recycled corrugate.

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
Adhesive Type		Pressure sensitive hot melt rubber-resin
Backing		Biaxially oriented polypropylene film
Backing Thickness	ASTM D3652	0.051 mm (2 mil)
Total Tape Thickness	ASTM D3652	0.079 mm (3.1 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Dwell Time	Temperature	Test Condition	Substrate	Value
180° Peel Adhesion	ASTM D3330	72 h	23 °C (73 °F)		Stainless Steel	60 N/100mm (55 oz/in) [1]
Elongation at Break	ASTM D3759					160 %
Tensile Strength	ASTM D3759			Machine Direction		613 N/100mm (35 lb/in)
Tensile Strength	ASTM D3759			Cross Direction		613 N/100mm (35 lb/in)

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

Handling/Application Information

Application Techniques

There is an extensive line of application equipment including hand held manual dispensers and semi-automatic and fully automatic equipment is available. Application of Scotch® High Tack Box Sealing Tape 375+ is most easily accomplished at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, Scotch® High Tack Tape 375+ 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 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

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ISO Statement

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

3M™ Industrial Specialties Division
3M Center, St. Paul, MN 55144-1000
www.3M.com

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