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

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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
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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
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English-US

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Technical Data Sheet

3M™ Tartan™ Box Sealing Tape 3645

Product Description

Tartan™ Box Sealing Tape 3645 is a general purpose packaging tape used for noncritical box sealing applications. This product has a conformable backing and a consistent pressure sensitive hot melt synthetic rubber adhesive system. This construction provides a good closure for medium weight boxes exposed to normal distribution hazards.

Product Features

- Adheres instantly to a variety of surfaces
- Conformable backing
- Edge tear and split resistance
- Good adhesion to fiberboard

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	Substrate	Value
Color			Clear
Adhesive Type			Pressure sensitive synthetic rubber
Backing			Biaxially oriented polypropylene
Holding Power	ASTM D3654	Fiberboard	1,400 min
Backing Thickness	ASTM D3652		0.03 mm (1.2 mil)
Total Tape Thickness	ASTM D3652		0.046 mm (1.8 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	41.6 N/100mm (38.0 oz/in) [1]
Elongation at Break	ASTM D3759					150 %
Tensile Strength	ASTM D3759			Machine Direction		420 N/100mm (24 lb/in)
Tensile Strength	ASTM D3759			Cross Direction		701 N/100mm (40 lb/in)
Holding Power	ASTM D3654				Fiberboard	1,400 min

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

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 12 months from date of manufacture.

Available Sizes

Attribute Name	Value
Core Size (ID)	76.2 mm (3 in)

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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