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
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.



English-US

Last Revision Date: September, 2024

Supersedes: June, 2024

Technical Data Sheet

3M™ Carry Handle Tape 8347

Product Description

3M™ Carry Handle Tape 8347 is a high-performance tape featuring a durable 3M™ Scotchpro™ Film backing that is oriented in the longitudinal direction for higher strength, and an aggressive rubber resin adhesive especially suited for high shear performance carrying handles. Handles made with 8347 tape can used to carry up to 20 lbs. It is designed for use on in-line handle assembly and application equipment.

Product Features

- Excellent adhesion to most shrink film over wraps that helps assure good attachment of handle
- No dwell time necessary, adheres immediately and fast to apply.
- Efficient application on automated handle application equipment and good handling properties.
- Fewer roll changes on application equipment which increases production rate for lower unit cost.
- Designed for use on automatic carry handle application equipment with packages weighing 20 lbs. (9.0 kg) or less.

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		Transparent
Adhesive Type		*Pressure sensitive rubber resin.
Backing		Monoaxially oriented 3M™ Scotchpro™ Film
Backing Thickness	AFERA 4006	0.05 mm (2 mil)
Total Thickness	ASTM D3652	0.073 mm (2.9 mil)

Attribute Name	Value
*Note	Requires no heat, moisture, or solvent activation prior to use.

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Substrate	Value
180° Peel Adhesion		23 °C (73 °F)	High Density Polyethylene (HDPE)	2.4 N/cm (22 oz/in)
Tensile Strength	AFERA 4004			190 N/cm (108 lb/in)
Elongation at Break	AFERA 4005			40 %

Handling/Application Information

Application Techniques

Recommended Surfaces
• Paperboard printed and unprinted.
• Corrugated cardboard.
• Polyethylene and polypropylene (strong shrink film/poly bags).
• Polyester film.
• Polyvinyl chloride (PVC) film.

Surfaces That Should Be Reviewed For Suitability
• Wax coated/siliconized surfaces.
• Wet surfaces (moisture condensation).
• Cold surfaces (<50°F [10°C]).
• Some lacquer coated board.
• Rough textured surfaces on which tape surface contact is significantly reduced.

Application Instructions
• Select appropriate carry handle to meet package weight limit.
• Remove a single handle from pad and apply one end to side of package. Press full length of adhesive tape leg firmly onto package side with hand pressure.
• Lay handle across top of package using hand to form a snug loop; press full length of remaining adhesive tape leg firmly onto the opposite side with hand pressure.
• Use only one carry handle per package.
• When applying handle to a box with over-lapped flaps which are not sealed down, the adhesive portion of the handle must be applied to the side and bottom of box.
• Do not apply the majority of or the entire adhesive portion of the handle to top of box. Adhesive legs must be positioned on the package sides (vertical dimension) to insure application success.

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 18 months from date of manufacture.

Available Sizes

Attribute Name	Value
Core Size (ID)	152 mm (6 in)
Standard Roll Length	5000 (level wound) m (5468 (level wound) yd)
Standard Width	25 mm (0.98 in)

Information

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ISO Statement

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

For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/packaging.

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