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)

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.

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 →

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Technical Data Sheet

3M™ ScotchPad™ Custom Tape Pads 809G, 809GP, 809S

V-5 | English-US
Last Revision Date: August, 2025
Supersedes: April, 2025

Product Details

Regulatory Info/SDS

Product Description

The 3M™ ScotchPad™ Custom Tape Pad series includes 809G (custom size), 809GP (custom size and print), and 809S (custom size and backsheet). These pre-cut pads consist of layered, high-performance tape sheets with a durable film backing that is strong, conformable, and impact-resistant. The backing is coated with an aggressive adhesive, ensuring excellent adhesion to various surfaces. Each tape sheet is equipped with a liner tab for easy handling and dispensing, eliminating the need for a dispenser. Available in custom sizes, prints, and backsheets, these tape pads are ideal for repairing damaged packages, labeling, label protection, industrial converting applications, and safeguarding surfaces during manufacturing processes.

Product Features

- Pre-cut individual sheets layered 25 per back sheet
- Weather and abrasion resistant
- Easy single sheet removal
- Convenient handling
- Simple liner removal upon application
- Portable, lightweight and space-saving
- Dust-free adhesive surface
- High label legend visibility
- Helps prevent label yellowing and drying
- Secure adhesion to most cartons and containers
- Protects labels and allows barcode reading
- Enables proper positioning and wrinkle-free application
- Easy to store in pockets, drawers and on desktops

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 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	Temperature	Test Condition	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)		6 N/cm (55 oz/in) [1]
Elongation at Break	ASTM D3759			135 %
Tensile Strength	ASTM D3759		Machine Direction	800 N/100mm (46 lb/in)

[1] 300 mm/min (12 in/min)

Handling/Application Information

Application Techniques

To use the 3M™ ScotchPad™ Custom Tape Pad 809G, 809GP, or 809S, start by removing one sheet at a time. Grasp the liner tab and pull the sheet away from the pad. Position the far end of the sheet at the desired location and let it adhere towards the tabbed end. After removing the liner tab, press the entire sheet flat. You can stick the pad in a convenient spot by peeling away the back sheet and placing the pad on a vertical surface or table, allowing easy one-handed dispensing of tape sheets. It's best to apply the 3M™ ScotchPad™ 809G, 809GP, or 809S sheets at room temperature. In colder conditions, near 32°F (0°C), the adhesive becomes firmer. Once applied, these sheets perform effectively across the typical temperature ranges experienced by packaged products during shipping and storage.

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.

Product Family

809G - Custom size tape pads

809GP - Custom size and custom printed tape pads

809S - Custom size and custom printed backsheet

Information

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ISO Statement

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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.

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

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