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 →

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: August, 2024

Supersedes: June, 2024

Technical Data Sheet

3M™ EBL Landing Zone KN-5059

Regulatory Info/SDS

Product Description

3M™ EBL Landing Zone KN-5059 provides industry leading softness and closure performance for hook and loop systems on disposable baby diapers and adult incontinence briefs. We offer generic and custom graphic options to enhance your brand and connect with consumers. Our loops are manufactured using a non-woven web bonded to a film layer, resulting in a distinct structured soft surface. 3M™ EBL Landing Zone KN-5059 is compatible with a variety of hooks.

Product Features

•Premium peel and shear performance with a variety of 3MTM Hooks and 3MTM Hook Laminates
• High loft construction helps make dependable closures fast and easy
• Continuous film backing for robust diaper line processing
• Custom print designs available in a variety of formats to meet growing market trends toward registered cut and "size-specific" designs
• Global supply network ensures availability



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 Performance Characteristics

Attribute Name	Test Method	Backing	Value
Overlap Shear Strength	TM 3749		≈ 6500[1] gf/25.4mm [1]
135° Peel	TM 3731	2 mil PET	≈ 700[1] gf [2]
MD Tensile Strength	TM 3200		≈ 2300 gf/25.4mm [3]
Shear-Peel	TM 3740		≈ 1300[1] gf [1]

[1] Max Load, 13mm x 25.4mm
[2] Max Load, 19mm x 25.4mm
[3] Max Load, 25.4mm x 25.4mm

Attribute Name	Value
Note	[1]Tested with 3M Hook Test methods are available through 3M Personal Care Application Engineers. Disclosure of additional physical properties can be made upon customer's request relating to specifics of customer's intended use.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 50 to 80% relative humidity in the original packaging, out of direct sunlight. When stored at recommended conditions, the shelf life of unprinted materials is 12 months and printed materials is 10 months from the date of manufacturing.

Ordering Information

For lead times and minimum order quantity, please contact your 3M Sales Representative.

Available Sizes

Attribute Name	Value
Core Size (ID)	152.4 mm (6 in)
Note	Other sizes available upon request
Roll Diameter	≈ 1016 mm (≈ 40 in)
Standard Roll Length	≈ 3700 — 3900 m (≈ 4046 — 4265 yd)
Standard Width	119, 129, 141, 155, 172, 193, 221 mm (4.69, 5.08, 5.55, 6.1, 6.77, 7.6, 8.7 in)

Available Sizes - Detailed

Roll Width	Length (m)	Roll Weight	Rolls per bundle	Bundle gross weight
119	3700	59	10	590
129	3700	64	9	576
141	3700	70	8	560
155	3700	77	7	539
172	3700	86	6	516
193	3700	96	6	576
221	3700	110	5	550

Default packaging is pallet-less bundles. For non-standard packaging, contact your 3M account manager or application engineer.

Information

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Customer Commitment

The 3M Personal Care Business is committed to providing customers with innovative, superior quality products and accompanying excellence in service and responsiveness that enable you to be successful in your business endeavors. In partnership with 3M customers, and using a long-standing industry leadership position, uncompromising integrity, local representation, and access to a wealth of 3M technologies, the highly motivated 3M global team will focus on solving your most challenging problems and provide innovated, value added, sustainable solutions that meet the unique needs of a variety of industries.

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3M Center, St. Paul, MN 55144-1000
www.3M.com

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