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)

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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

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Supersedes: June, 2024

Technical Data Sheet

3M™ Lightweight Bonding Putty 16015

Regulatory Info/SDS

Product Description

3M™ Lightweight Bonding Putty has outstanding bonding strength and is designed for bonding and filling substrates – adding minimum weight to any structure. This highly thixotropic polyester putty is ideal for vertical applications. Lightweight Bonding Putty can be catalyzed with either a liquid Methyl Ethyl Ketone Peroxide (MEKP) 9% active oxygen or with a Benzoyl Peroxide Paste (BPO-50).

Product Features

- Lightweight bonding
- Non-sagging
- Excellent vertical hang in very thick sections
- Trowels and spreads easily
- Excellent for bonding and bedding core materials and FRP parts
- Low shrinkage, low exothermic compound
- Use to bond liners to hulls and decks
- Great for 1-2 inch bond line thickness
- Great for filling large strakes
- Great for bonding FRP to FRP or wood to FRP
- Only 5.8 lbs per gallon

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	Temperature	Value
Color			White
Density	ASTM D3574		43.4 ± 1.5 lb/ft³ [1]
Weight Per Full Gallon		23 °C (73 °F)	5.8 ± 0.2 lb/gal
Uncured Stability		23 °C (73 °F)	6 m
Odor			Typical Styrene Odor
VOC of mixed material			0 g/L
VOC of unmixed material			168 g/L (1.4 lb/gal)
Viscosity		23 °C (73 °F)	700,000 — 1,000,000 cP [2]

[1] Foam with adhesive

[2] Brookfield RVT, 2.5 RPM, Spindle TE

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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