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.



3M Science. Applied to Life.™

Technical Data Sheet

3M™ Cylinder Adhesive Remover

English-US

Last Revision Date: August, 2024

Supersedes: August, 2024

Product Details

Regulatory Info/SDS

Product Description

3M™ Adhesive Remover (Cylinder) is a citrus based cleaner that is ideal for the removal of adhesive residue for surface preparation prior to use of adhesive. It can be used for cleaning and purging cylinder hoses and applicators, cleaning heavy oils, greases, silicone, tar and paraffinic materials such as wax. It is packaged in a convenient, portable, no maintenance aerosol cylinder.

Product Features

• Formulated to replace virtually all commonly used solvents in hand-wipe cleaning processes including: 1,1,1-trichloroethane, acetone, isopropyl alcohol, lacquer thinner, methylene chloride, methyl ethyl ketone, mineral spirits, naphtha, toluene, xylene and others.
• Evaporates more slowly than the mentioned chemicals, which can result in substantially lower overall chemical use volume and the resulting VOC emissions. Also, rags and wipe-towels do not dry out as rapidly between uses and normally do not need to be as wet as with the highly volatile chemicals mentioned.
• Evaporates cleanly, leaving no/minimal non-volatile residue.
• Mild, pleasant citrus odor.
• Offers an easy way to clean and purge cylinder applicators and hoses.
• Useful for cleaning and surface preparation prior to bonding, coating or further processing of parts.

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 Uncured Physical Properties

Attribute Name	Value
Base	Citrus Extract

Typical Physical Properties

Attribute Name	Value
Appearance	Colorless to Light yellow
Odor	Mild Citrus
Solubility in Water	Nil
Boiling Point	≤68 °F
Flash Point	-50 °F
VOC	800 g/L
Hazardous Air Pollutants (HAPS)	0 % by weight

Handling/Application Information

Application Techniques

Caution! This product should not be used as a hand cleaner and skin contact should be avoided. This product may cause skin irritation upon prolonged or repeated contact. Do not rinse into waterways or sewers.

Application Temperature:
For best results, the temperature should be between 60°-80°F (16°-27°C). Temperatures outside this range may affect sprayability.

Equipment Setup:
Attach the larger flare fitting end to the spray applicator and tighten the nut securely. Check to see that the applicator gun trigger stop/adjusting nut is fully locked against the trigger. Attach the other end of the hose, a smaller flare fitting, to the cylinder valve and tighten securely.

Cleaning Parts or Surfaces:
Hold the applicator 6-10 inches away from the surfaces to be cleaned and spray an even coat (the smaller the spray pattern, the closer the applicator gun will need to be to the surface). Thoroughly coat the surfaces to be cleaned. Wait a few minutes for product to completely penetrate and loosen the adhesive. Use a scraper or cloth to clean up the residue. Repeat this process as needed.

Cleaning Cylinder Spray Equipment:
For routine cleanup and maintenance – Attach the spray hose and applicator assembly to the cylinder. Slowly open the cylinder valve and inspect the connections for any leaks. Tighten if needed. Fully open the valve. Spray the 3M™ Scotch-Weld™ Adhesive Remover through the system into a pail or some other form of waste material. When finished, turn the valve on the cylinder to the closed position and purge the hose and applicator until nothing more comes out. Remove the hose and applicator assembly from the cleaning cylinder and replace onto an adhesive cylinder.

Compatibility:
3M Adhesive Remover is compatible with virtually all metals, as well as many plastics and elastomers. 3M recommends that you test compatibility with the particular materials in question under your actual use conditions.
TEST FOR COMPATIBILITY of surfaces to assure this product will not attack the surface. NOTE: This product will attack some plastics.

Note: When using solvents, extinguish all ignition sources, including pilot lights, and follow the manufacturer's precautions and directions for use.

Application Equipment

Description	3M ID Number
3M™ Cylinder Adhesive Applicator (includes 9501 tip)	62-9880-9930-5
Cylinder Adhesive Applicator H (includes 4001 tip) – this applicator is for use with 3M™ ™ Cylinder 94 CA	62-9880-9950-3
Cylinder Adhesive Applicator EX (with 18" Extension and 9501 Tip)	62-9880-9940-4
Cylinder Adhesive 6 Foot Hose	62-9880-0006-3
Cylinder Adhesive 12 Foot Hose	62-9880-0012-1
Cylinder Adhesive 25 Foot Hose	62-9880-0025-3
Cylinder Adhesive 50 Foot Hose	62-9880-0050-1
Cylinder Adhesive 250050 Spray Tip	62-9880-8133-7
Cylinder Adhesive 4001 Spray Tip	62-9880-4001-0
Cylinder Adhesive 650050 Spray Tip – this nozzle has half the output of the 6501 nozzle	62-9880-8173-3
Cylinder Adhesive 6501 Spray Tip	62-9880-6501-7
Cylinder Adhesive 730154 Spray Tip – this nozzle minimizes dripping on 3M™ ™ Cylinder 60 CA	62-9880-7301-1
Cylinder Adhesive 9501 Spray Tip	62-9880-9501-4
Cylinder Adhesive QSS Spray Tip – this nozzle is needed for 3M™ ™ Cylinder 70	62-9880-8148-5
Cylinder Adhesive T-Fitting	62-9880-8348-1
Cylinder Adhesive Hose Swivel	62-9880-7948-9

Applicator Suggestion: 3M™ Cylinder Adhesive Applicator (62-9880-9930-5) is suggested for 3M™ Adhesive Remover Cylinder.

Nozzle Suggestions:

	250050	4001	650050	6501	730154	9501
Spray Pattern (inches): (see *Note below)	1-4	2-6	3-8	3-8	4-10	5-12
Applications:	Restricted output (General)	General	Restricted output (General)	General	Minimizes dripping	General

*Note: Spray pattern widths will vary between products, due to formulation and pressure differences.

Spray Pattern Adjustments: Unscrew the trigger stop/adjusting nut away from the trigger 3-4 turns and spray a test pattern. For more output and a wider spray pattern, continue to unscrew the nut away from the trigger. For less output and smaller spray pattern, screw the adjusting nut back towards the trigger. Hold the applicator 6-10 inches away from the surfaces to be sprayed and apply a uniform coat. (The smaller the spray pattern, the closer the applicator gun will need to be to the surface).

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) in the original, unopened packaging, out of direct sunlight. For best performance, use this product within 24 months from date of manufacture.

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577

Automotive Disclaimer

Select Automotive Applications:
This product is an industrial product and has not been designed or tested for use in certain automotive applications, such as automotive electric powertrain battery or high voltage applications, which may require the product to be manufactured in a IATF certified facility, meet a Ppk of 1.33 for all properties, undergo an automotive production part approval process (PPAP), or fully adhere to automotive design or quality system requirements (e.g., IATF 16949 or VDA 6.3). Customer assumes all responsibility and risk if customer chooses to use this product in these applications.

Information

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