SNAPSHOOT
ENGINEERED FOR A SAFER TOMORROW

# 현장을 이해하고, 필요한 솔루션을 연결합니다.

산업안전 · 추락방지 시스템
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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.

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English-US

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**Supersedes:** August, 2024

# Technical Data Sheet

## 3M™ PB925 High Temp High Strength Adhesive

Regulatory Info/SDS

## Product Description

A versatile, high performance industrial contact adhesive. This adhesive is water resistant and temperature resistant up to 200° F. Designed for bonding decorative laminates to particleboard, but may also be used on a variety of other substrates including veneers, fabrics, upholstery, foam, headliners, and mirrors, cork, tile, fiberglass and plastics.

## Product Features

- Fast tack, strong bonds
- Temperature resistance to above 200°F
- Water resistant
- Cost effective

## 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 | Synthetic Elastomer |
| Density | 7.34 lb/gal |

## Typical Physical Properties

| Attribute Name | Value |
|---|---|
| Color | Clear or Red |
| Solids Content by Weight | 20 % |
| Dry Time | 2 — 5 min [1] |
| Spray Pattern | Web |
| Flammable Propellant | Yes |
| Flammable Solvent | No |
| Bonding Range | 2-45 min |
| VOC | <745 g/L |
| Hazardous Air Pollutants (HAPS) | No % by weight |

[1] Dry time will depend on ambient temperature, humidity and coverage applied.

## Typical Performance Characteristics

| Attribute Name | Value |
|---|---|
| Shear Adhesion Failure Test - SAFT | 104 °C (220 °F) [1] |

[1] SAFT Shear Adhesion Failure Test with birch plywood, 25 mm (1 in) overlap, 100 g used, temperature start at 32 °C (90 °F) and ramped 5.5 °C (10 °F) every 10 min. until complete failure.

## Cylinder Accessories

| Accessories | Description | 3M ID Number | UPC Number |
|---|---|---|---|
| Applicator | Cylinder Adhesive Applicator w/ 9501 tip | 62-9880-9930-5 | 00-048011-61706-0 |
| Hoses | Cylinder Adhesive 6' Hose | 62-9880-0006-3 | 00-051115-25036-1 |
| | Cylinder Adhesive 12' Hose | 62-9880-0012-1 | 00-048011-61988-0 |
| | Cylinder Adhesive 25' Hose | 62-9880-0025-3 | 00-048011-61989-7 |
| Tip | Cylinder Spray Adhesive 6501 Spray Tip | 62-9880-6501-7 | 00-048011-61991-0 |

## Handling/Application Information

### Directions for Use

PB925 High Temp High Strength Adhesive is a contact spray adhesive designed to be applied to the two surfaces about to be joined. Spray an even coat of adhesive to cover 80% to 100 % of the surfaces. Do not wet the surface. Allow to dry 2 to 4 minutes and become tacky. For porous surfaces and crucial areas such as edge bonding, it is recommended to apply a second coat after the first has dried and become tacky. Place the coated surfaces together and apply a uniform pressure for strongest bond. Full adhesive strength be reached in 24 hours. Please note that adhesive and substrates should be 60°F or higher for best results. Also insure that surfaces are dry and free from dirt.

## 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, unopened packaging, out of direct sunlight. Lower temperatures cause increased viscosity of a temporary nature. Higher temperatures reduce normal storage life. For best performance, use this product within 21 months from date of manufacture.

## Available Sizes - Detailed

| Container Size | Clear | | Red | |
|---|---|---|---|---|
| | 3M ID | UPC Number | 3M ID | UPC Number |
| Aerosol | 17-0000-0723-1 | 0-00-51131-28182-0 | 17-0000-0724-9 | 0-00-51131-28183-7 |
| Large Cylinder – 37.5 lbs. | 17-0000-0733-0 | 0-00-51131-28190-5 | 17-0000-0736-3 | 0-00-51131-28191-2 |
| Intermediate Cylinder – 187.5 lbs. | 17-0000-0725-6 | 0-00-51131-28184-4 | 17-0000-0727-2 | 0-00-51131-28185-1 |
| Jumbo Cylinder – 375.5 lbs. | 17-0000-0730-6 | 0-00-51131-28188-2 | - | - |

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