

SC-1076-3 Peelable Caulk

TECHNICAL DATA SHEET

Product Description

SC-1076-3 caulk is used to seal gaps or openings such as seams, butt or lap joints, access doors, windows, etc., measuring less than ¼ inch before applying the peelable preservation coating. SC-1076-3 caulk will fuse with the peelable preservation coating when applied and later be removed as a single film.

- Chrome-free
- Water-based
- Nonflammable in liquid form

Compatible with the following peelable preservation coatings:

- SC-1074B-1
- SC-1074B-2
- SC-1074A-2
- ZR-6160

Components



Mix ratio (by volume):

- SC-1076-3

Single component, ready to use coating

Surface Preparation and Pretreatments



Apply to dirt and oil free surfaces.

Instructions for Use



Mixing Instructions:

SC-1076-3 is a single component caulking compound. No mixing is required.



Induction Time:

Not Required

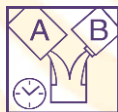


SC-1076-3 Peelable Caulk



Viscosity: (23°C/73°F)

Not Applicable



Pot Life:

Not Applicable

Application Guidelines

Recommended Application Conditions:

Temperature	15 - 30°C (59 - 86°F)
Relative Humidity	20 - 90%

Application:

The caulking compound can be applied by either brushing or troweling. The recommended flow gun is the Binks Model #31 with #D-1935 adapter. A four inch polyethylene nozzle tapered to 1/16 inch opening is used with a plastic spreader attached for proper deposit.

The caulking compound should be allowed to dry for one to two hours before the application of the peelable preservation basecoat.

See TDS of the peelable preservation basecoat for more detailed instructions.

These application guidelines represent PPG's best advice for usage in standard conditions. Some parameters will be influenced by environmental conditions, equipment settings, and other variables.



Theoretical Coverage:

365 linear feet at 1/16 inch bead per 8 oz. cartridge

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**Equipment:**

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Equipment Cleaning:

Flush spray equipment ONLY with water.

Physical Properties (product)

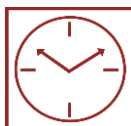


Color: Off-White



Gloss: Not Applicable

Non-Volatiles: 50 ± 2%

**Dry times:**

The caulking compound should be allowed to dry for one to two hours before the application of the peelable preservation basecoat.

VOC**VOC (EPA method 24):**

SC-1076-3

12 grams/liter

Physical Constants:

Weight/gallon

9.2 ± 0.2 pounds/gallon

**Flash point closed cup:**

Water Based

93°C (>200°F)

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Shelf Life:

12 months from date of manufacture

Note: Shelf life is provided for original, unopened containers.

Note: *The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.*

Storage Recommendations



Inspect the condition of the container to ensure compliance. The material should be stored at temperatures between 13°C to 32°C (55°F to 90°F) to ensure shelf life. Never allow this product to freeze. Once frozen, application and protective properties are unstable and not warranted.

Note: When procuring to a qualified material specification, follow those storage instructions.



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Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

Additional information can be found at: www.ppgaerospace.com

For sales and ordering information call the local PPG office at the numbers listed below:

Asia Pacific

ASC – Australia

Tel 61 (3) 9335 1557
Fax 61 (3) 9335 3490

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Tel 65 6861 1119
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Fax (86-512) 6661 6868

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Tel 44 (0) 1388 770222
Fax 44 (0) 1388 770288

ASC – South Europe

Tel 33 (0) 235 53 43 71
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All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

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