# ProPink ComfortSeal™ Gun Foam

## Description

Owens Corning® ProPink ComfortSeal™ Gun Foam Sealant is a multi-purpose one-component polyurethane foam designed specifically to fill and seal cracks, crevices, and smaller cavities on flat or irregular surfaces.

## Features

- 24 oz. can of a one component polyurethane
- Interior/exterior use
- Tack free in 5 minutes
- Cuttable in less than an hour
- Fully cured within 24 hours depending upon moisture and temperature conditions
- Can be sanded, painted or stained once cured
- Will adhere to most building materials (exceptions: Teflon®, silicone, oils and greases, mold release agents, and similar surfaces)
- Water resistant and will not harm electrical wire insulations, rubber, PVC, CPVC, polyethylene, or other plastics
- Requires a reusable dispensing unit for metered applications

## Standards, Codes Compliance

- Complies with AAMA Document 812-04
- UL Classified–File # R26533 Caulking and Sealants
- NFPA 30B Classification: Level 2 Aerosol

## Technical Data

| Property | Test Method | Value |
|---|---|---|
| Fire | ASTM E-84 | Flame Spread: 25<br>Smoke Developed: 50 |
| Core Density | | 1.1 lb./ft.$^3$ (17.6 kg/m$^2$) |
| R-value | ASTM C518 | 4-5 per inch typically |
| Air Barrier Properties<br>@6.24 psf (300 Pa)<br>@1.57 psf (75 Pa) | ASTM E283 | <br>< 0.01 cfm/ft.$^2$ (0.05 L/s/m$^2$)<br><0.0025 cfm/ft.$^2$ (0.0125 L/s/m$^2$) |
| Closed cell content | ASTM D2856 | >70% |
| Tack-Free time 70°F (21°C), 40% RH | | Approx. 5 minutes |
| Cure time | | 12-24 hours |
| Cuttable (1" bead at room temperature conditions) | | < 1 hour |
| Pressure Build | Tested according to AAMA (812-04) test method for low pressure window and door sealing foam. All properties obtained using internal methods unless otherwise indicated. | 2-3 psig |
| Yield | Based on theoretical calculations for comparison purposes and will vary depending upon ambient conditions, actual in-place density and particular application | ¼" (6.3 mm) BEAD = 4,403 ft. (1,342 m)<br>3/8" (9.5 mm) BEAD = 1,957 ft. (596 m)<br>½" (12.7mm)BEAD=1,101 ft. (336 m)<br>Volume: 1.50 ft.$^3$ (42 liters) |
| ODP (Ozone Depletion Potential): | | Contains non-ozone depleting hydrocarbon propellant |
| VOC content: | | Contains less than 20% by weight VOCs (206 g/L) |

## Preparation for Use

- Read instructions for dispensing gun and foam sealant, included with each product, before starting
- Clean dust, grease and oil from surfaces to be foamed
- Cover surrounding surfaces that are not to be foamed
- Shake can well before attaching dispensing gun
- Screw can onto the dispensing gun until it will not go any further. Do not over tighten
- Grip the can and dispensing gun with both hands and shake well

## Installation Instructions

- Bead can be controlled by depressing the trigger, or by the regulator screw on the back of the dispensing gun
- Foam application can be interrupted as needed when instructions for dispensing gun are followed
- Empty cans must be replaced immediately with a new can
- Fill-cavity only ⅓ full with foam to allow for expansion
- During the curing process the foam will expand up to 200%. Overfilling can buckle substrates
- For cavities larger than 3" in diameter, dampen substrate to supplement atmospheric humidity in affecting consistent cure throughout applied foam
- Cured foam exposed to sunlight must be covered with paint or stain

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Yields are based on theoretical calculations, for comparison purposes, and will vary depending on ambient conditions and particular applications.

## Cleaning

- Uncured foam may be removed with the Owens Corning® Foam Sealant Cleaner or nail polish remover containing acetone and washing with soap and water
- Owens Corning® Foam Sealant Cleaner is designed to clean the dispensing gun, see instructions
- Once Cleaner is used, attach a pressurized can of foam for storage. This will help ensure proper functioning of dispensing gun
- Cured foam can only be removed mechanically

## Warnings and Precautions

Extremely flammable aerosol compressed gas. Vapors may cause a flash fire. Keep away from sources of heat, sparks, and sources of ignition. Turn off all pilot lights. The ingredients in the cured foam sealant will support combustion and may present a fire hazard if exposed to a fire or excessive heat above 240°F (116°C).

- Avoid contact with skin and eyes
- Avoid prolonged or repeated breathing of vapors
- Use only in well ventilated areas or with certified respiratory protection
- May cause sensitization by inhalation and/or direct skin contact
- Wear protective glasses or goggles, nitrile gloves and clothing that protects against exposure to the skin
- Always read all operating, application and safety instructions before using any products
- Use in conformance with all local, state, and federal regulations and safety requirements. Failure to strictly adhere to any recommended procedures and reasonable safety precautions shall release the manufacturer of all liability with respect to the materials or the use thereof

## Environmental and Sustainability

Owens Corning is a worldwide leader in building material systems, insulation and composite solutions, delivering a broad range of high-quality products and services. Owens Corning is committed to driving sustainability by delivering solutions, transforming markets and enhancing lives. More information can be found at www.owenscorning.com.

## Limited Warranty

The Manufacturer is warranted only that it shall meet its specifications: This warranty is in lieu of all written or unwritten, expressed or implied warranties and the manufacturer expressly disclaims any warranty of merchantability or fitness for a particular purpose. The buyer assumes all risks whatsoever as to the use of the material. Buyer's exclusive remedy to any breach of warranty, negligence or other claim shall be limited to the replacement of the material. Failure to strictly adhere to any recommended procedures shall release the manufacturer of all liability with respect to the materials or the use thereof. User of this product must determine suitability for any particular purpose, including, but not limited to, structural requirements, performance specifications and application requirement prior to installation and after product is applied.

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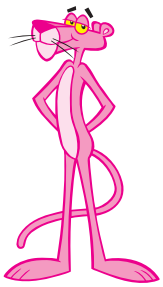
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