

## FLASH N' SEAL® BUILDING & CONSTRUCTION SEALANT Data Sheet

**COMPLIANCE:** Exceeds performance requirements of ASTM D 1475, ASTM D 2196, ASTM D 2939, TAS 139 and C-834. MIAMI-DADE APPROVED. ASBESTOS FREE.

DESCRIPTION: APOC® 265 FLASH N' SEAL® Building & Construction Sealant is a highly engineered, proprietary blend of PolyCryl™ resins designed for both interior and exterior applications. This ultra flexible material can provide a heavy duty sealant for a variety of new construction, repair and maintenance projects. APOC® 265 can be used in roofing, siding, window, door, trim & molding, air and moisture barrier, RV & mobile home, HVAC & duct sealing, as well as many other applications. APOC® 265 FLASH N' SEAL® is compatible with and ideal for use with all APOC® coating products and dries to a bright white finish.

PREPARATION: All surfaces must be dry and free of dust, dirt, oil, rust, loose materials, etc. If surfaces contain mold, algae, dirt or are foreign contaminants, clean surface with a mild solution of bleach and water or other approved cleaner. Apply approved APOC primer and complete pull tests prior to application to TPO, PVC or Hypalon single ply membranes.

FOR BEST RESULTS: Apply in early morning hours on clear sunny day.

**APPLICATION:** If outside, DO NOT apply when dew or rain is expected within 24-48 hours. Surface and air temperatures must be above 50°F (for 24 hours) and rising, but not above 110°F. Can be coated or painted in 2 hours and fully cures in 48 hours at 70°F & 50% relative humidity. Higher humidity, thicker films, poor air flow and lower temperatures will increase dry times. Trim nozzle to desired bead size and load into caulk gun. While applying sealant, hold nozzle at a 45° angle, pushing sealant into gap. Sealant may be brushed or troweled to desired finish. Allow to cure 24-3 hours and continue on with project. DO NOT THIN.

COVERAGE RATE: Approximately 55 linear feet per 3/16" bead.

**NOTE:** If roof becomes hot (over 100° F) during application, lightly mist roof surface with water spray to cool surface and prevent sealant from drying too fast. Allow surface to dry prior to application.

**PRECAUTIONS:** DO NOT allow product to freeze. Protective clothing and eyewear should be used during application of these products. When transporting this product, ensure that lid is tight and pail secure and upright. DO NOT allow pail to tumble as this may cause lid to loosen and leakage to occur. DO NOT store at temperatures above 110°F. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. DO NOT reuse empty containers. Not for use on some single ply membranes. Apply test patch prior to use on single ply membranes to check adhesion. Seal container when not in use.

CLEAN-UP: Clean tools with soap and water.

## **TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS**

Weight Per Gallon	9.6 - 10.6 lbs./gal.
Viscosity (pen)	240 dmm
рН	7.0 - 7.5
Solids by Weight	53 - 56%
Tensile Strength	300 - 350 psi
Elongation (ASTM D-562)	425%
Adhesion to Polyurethane Foam	Excellent
Combustible Solvents	None
Consistency	Smooth Trowel
Skin Time (50% Relative Humidity, 70°F)	4 hours
Full Cure (50% Relative Humidity, 70°F)	36 hours
Application Temperatures	55°-110°F
Clean-up Tools	Soap or Water
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Approx. Shipping Weights: (Note: All approx. weights include container.)

1 Case (12 tubes) 12 lbs.

## CAUTION!: HARMFUL OR FATAL IF SWALLOWED. EYE, SKIN AND RESPIRATORY IRRITANT.

If swallowed DO NOT induce vomiting. Call physician immediately. In case of: Eye contact - flush with large amounts of room temperature water for 15 minutes. Skin contact - wash thoroughly with soap and water. Irregular or stopped breathing-administer oxygen, give artificial respiration. Get medical attention immediately. Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent).

FOR EXTERIOR USE ONLY Use with adequate Ventilation Keep Out of Reach of Children VOC/VOS - 20 g/L

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ). WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Use proper protection and adequate ventilation, when using product.

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**TECHNICAL INFORMATION:** To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact APOC to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied.

For limited warranty and disclaimer information, visit our website at: www.apoc.com/productwarrantyinfo.

See MSDS for more info



Gardner-Gibson, Inc. • P.O. Box 5449 • Tampa, Florida 33675-5449 Phone: (813) 248-2101 • Fax (813) 248-6768 • www.apoc.com