



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

DAP® TOUCH 'N SEAL® AIR STOP ELASTOMERIC AIR SEALANT – Green

PRODUCT DESCRIPTION

DAP® Touch 'n Seal® Air Stop Elastomeric Air Sealant is a water-based, latex material used to seal joints, seams and penetrations in the building envelope. Air Stop cures quickly and remains flexible. Easily applied with an airless sprayer or sausage gun. Air Stop is an efficient approach to achieve low air exchange rates.



| PACKAGING | Case | COLOR | UPC |
|----------------|------|-------|------------|
| 20 oz. Sausage | 12 | Green | 7565051005 |
| 5 gal. Pail | 1 | Green | 7565050005 |

KEY FEATURES & BENEFITS

- Ready to use – no mixing required
- Can be applied at temperatures as low as 20°F (-6°C)
- Does not drip or run when applied to vertical surfaces
- Green color stands out, even in low light



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- Becomes tack-free in 4 hours and completely cures in 18 hours, depending on temperature, relative humidity and application thickness
- Compresses for use as a gasket material between studs and drywall. Non-tacky surface allows drywall to be repositioned during installation
- Low viscosity reduces waste from residual material in pails and makes clean-up of equipment easy using only water
- Water-based latex formulation is not classified as hazardous
- Low VOC

SUGGESTED USES

USE TO FILL AND SEAL:

- Stud wall cavities
- Rim joists
- Stud to sheathing seal
- Sheathing seam
- Base plat to subfloor
- Stud face to drywall gasket

FOR BEST RESULTS

- Apply directly from the pail. Do not thin or mix. Apply with an airless sprayer. Can also be used with a sausage gun.
- Install after framing inspection and at the same time as fire caulking and window / door sealing.
- Surface must be clean, dry, and free of all foreign material for adhesion
- Recommended Airless Spray Equipment: Graco Ultra Max 595 Airless, Titan 640, or equivalent.
- Recommended Spray Tip: #315.
- Pressure Settings: 1200 psi for 'caulk bead' or 2500 psi for high pressure band.
- Application Temperature: 20°F - 120°F (-6°C to 48°C)
- Storage Temperature: 50°F - 120°F (10°C to 48°C)
- If material freezes, thaw gradually at room temperature and mix prior to use

APPLICATION

DIRECTIONS: Important – read all directions and cautions before use. Always wear gloves, eye protection and work clothes. Use drop cloths. Always refer to local building codes prior to use.

Preparation / Application: Please refer to Operating Instructions found inside the product packaging or call Customer Service at 888-DAP-TIPS. Surfaces to be sprayed must be dry, clean, and free of dust, dirt, grease, and other substances that may inhibit proper adhesion.

Sprayer Clean-up: Run lines with clean water from a pail until water runs clear. Clean filters as per manufacturer's instructions.



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Clean-up: Clean up excess wet sealant with a damp sponge before it skins over. Excess dried sealant must be cut or scraped away. Clean hands and tools with warm water and soap. Store container in a cool, dry place away from extreme heat or cold. Clean pails may be recycled.

Storage & Disposal. Keep container tightly closed in a cool, well-ventilated area. Store upright below 120° F (48°C). Do not expose containers to conditions that may damage, or puncture the containers. Dispose of leftover material / containers in accordance with Federal, state, and local regulations. See SDS for more information.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

| | |
|---|--|
| Shelf Life | 18 months, unopened |
| Freeze-Thaw | >5 Cycles |
| Coverage Rate* | 2500 linear feet per pail ¼" bead 94 linear feet per sausage at ¼" bead |
| Net Weight per pail** | 27 lbs. |
| VOC Content | 1.2 g/L |
| Color | Green |
| Microbial Growth | Does not support |
| Approx. Viscosity, room temp | 15100 cP |
| Tack-free Time, 72°F | 4 hours |
| Full Cure Time, 72°F | 18 hours |
| Gap Penetration | ≥1/8" |
| Gap Bridging | ≤3/8" |
| Surface Burning Characteristics (Flame / Smoke) | <25 / <50 |

*Coverage rate is determined by theoretical calculation based on nominal specific gravity of the product. Actual coverage will vary depending on actual product specific gravity and application conditions.

**Because of the variation in specific gravity, product is sold by weight, not volume. Theoretical volume is approximately 4 gallons per pail.

SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or calling 888-DAP-TIPS.



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WARRANTY

LIMITED WARRANTY: If the product fails to perform when used as directed, within one year from the date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com