



## Technical Data and Performance Characteristics

### **MANUFACTURER**

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### **PRODUCT DESCRIPTION**

Touch 'n Seal AirStop Elastomeric Air Sealant is a water-based, latex material used to seal joints, seams and penetrations in the building envelope. It cures quickly and remains flexible. It can be applied quickly with an airless sprayer or a sausage gun. AirStop needs no mixing or thinning and cleans up with water.

### **APPLICATION**

- For complete instructions, visit www.touch-n-seal.com/airstop
- Use airless sprayer or sausage gun
- Recommended equipment:
- Sprayer: Graco 595 Ultra Max II or Titan Impact 640
- Tip: 315
- Pressure: 1500 psi (adjust for site conditions)
- Do not thin. Thinning will void warranty.

### PERFORMANCE CHARACTERISTICS

- Gap penetration: ≥1/8"
- Gap bridging: ≤3/8"
- Curing times (approximate, at 72 °F)
- Tack-free surface: 4 hours
- Fully cured: 18 hours

Curing times are approximate. Because AirStop remains flexible, drywall can be applied onto the treated stud after the 18 hour fully cured time.





12 pack – 20 oz sausage Item #4005551005

### **COVERAGE**

5 gallon pail: Approximately 2,500 linear feet with a 1/4" bead. 20 oz. sausage: Approximately 94 linear feet with a 1/4" bead.

### SHELF LIFE

18 months, unopened.

### **TEMPERATURE LIMITS**

- Application Air Temp.: 20°F to 120°F
- Material Storage Temp.: 50°F to 120°F

If material freezes, it must be thawed completely and be above freezing before using. Stir thoroughly once completely thawed, prior to spraying. Passes five freeze-thaw cycles.

### **VOC COMPLIANCE**

• VOC: 1.2 g/L

AirStop meets or exceeds all state and federal VOC requirements for architectural sealants. It has no hazardous off-gassing during application or curing.

### **SURFACE BURNING CHARACTERISTICS**

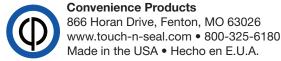
ASTM E84 Class A – does not exceed 25 Flame Spread or 50 Smoke Developed.

### **VISCOSITY**

15,100 cP (50 rpm, T-Bar C, at 72°F)

### **SAFE USE AND HANDLING**

Refer to product Safety Data Sheet (SDS) prior to handling or using Touch 'n Seal products.





# Elastomerie Air Sealant

touch-n-seal.com/AirStop



Go Green with AirStop Elastomeric Air Sealant

Energy codes continue to require greater energy efficiency and lower air leakage with each new version. Homeowners increasingly expect higher performance and lower costs. Touch 'n Seal Airstop is designed to be an easy to apply sealant for areas of potential leaks in the building envelope such as headers, footers, penetrations and gaps in exterior sheathing. Because it stays flexible when cured, it is especially useful as a gasket between studs and drywall. See why architects, builders and contractors are turning to AirStop to solve their air sealing and energy efficiency needs.

### **SEALS TIGHT**

- Helps achieve the air exchange requirements of the International Energy Conservation Code (IECC)
- Forms an air seal at lumber seams and joints
- Forms an air gasket where gypsum board meets studs
- Bridges and penetrates gaps for a tight air seal
- Remains flexible after curing for a lasting seal

### SAFE FOR ALL

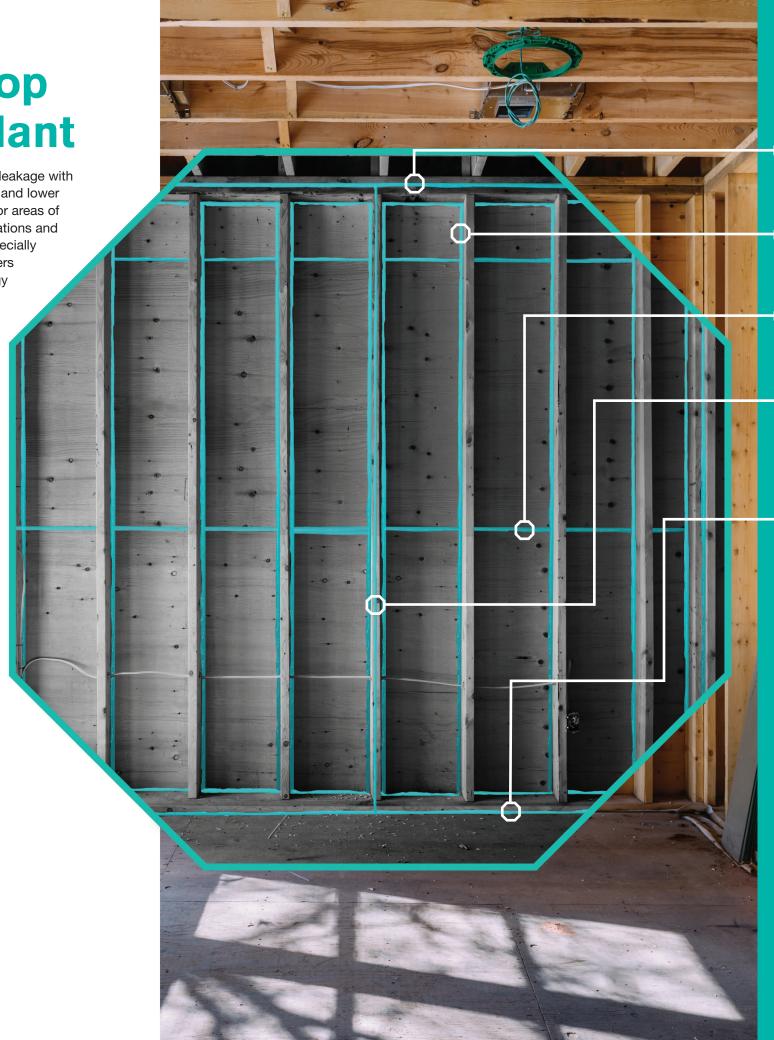
- Non-hazardous material
- Meets all State and Federal VOC requirements
- · Contains no solvents
- Does not require respiratory protection

### **EASY TO APPLY**

- · Ready to use formula requires no mixing
- Tack-free in 4 hours and fully cured in 18 hours
- Can be applied with high-pressure airless sprayer or sausage gun
- Green color makes it easy to see work progress in low light

### **EASY TO CLEAN**

- · Cleans up with water
- Just flush the airless sprayer until water runs clean
- Cured material can be removed with scraper tool or knife



→ Double Top Plate Seal

→ Stud to Sheathing Seal

→ Sheathing Seam Seal

O Stud Face to Drywall Gasket

→ Base Plate to Subfloor Seal

### Ready to Go Green with AirStop?

Learn more at touch-n-seal.com/AirStop or by calling us today at 1-800-325-6180.



