



**240**  
**340**



## FOIL MASTIC TAPE

**A foil backed butyl mastic rolled sealant tape that is fully cured, high pressure/high velocity rated for use on commercial and residential supply and return air ducts. DP Foil Mastic Tape is pressure sensitive and requires no cure time before pressure testing.**

Recommended for sealing joints, seams, and duct wall penetrations on metal duct.

Recommended for sealing joints, seams and duct wall penetrations on flexible duct and rigid fiberglass ductboard.

Recommended up to 15 inches water column pressure.

Recommended for applications that require no cure time.

### Features and Benefits:

- **LEED** Qualified
- **ZERO VOC's**
- **UL Classified**
- **Instant Adhesion**
- **2 Inch and 3 Inch Widths**
- **18 Mil Total Thickness**
- **100% Solids, No Cure Time**
- **Permanent Seal**
- **Repositionable**
- **Mold and Mildew Resistant**
- **Excellent Low Temperature Adhesion**
- **Indoor and Outdoor Usage**
- **Meets FDA, USDA and EPA Standards**
- **Meets Requirements of NFPA 90A & 90B, ASTM E-84, and UL-723**

### Directions For Use:

**Surface Preparation:** Surfaces should be clean, dry and free of loose impediments, dirt, dust, and any foreign matter.

**Uses:** DP Foil Mastic Tape may be used to seal joints on metal, flexible and fiberglass duct board supply and return air duct.

### Application:

**For Sheet Metal, Rigid Fiberglass and Flexible Duct:** DP Foil Mastic Tape should be applied to all connections according to SMACNA standards. Apply tape by firmly pressing onto surface. Use squeegee to set tape, remove air bubbles and to smooth wrinkles. Unlike other mastic tapes, DP Foil Mastic tape is repositionable for up to 15 minutes after application. Apply to all seams and joints. Apply to all penetrations in the duct wall including sheet metal screw heads and tie rods.

**For TDC/TDF and applied flange rectangular connections:** Apply strips of DP Foil Mastic Tape to all four corner connections first. Ensure that corners and notches in duct are covered. Apply tape to the circumferential connection.

**Pressure Testing:** Pressure test immediately after application.

### Technical Data:

**Color:** Aluminum Foil/Dark Gray Butyl

**Chemical Family:** Butyl Rubber

**Solids Content:** 100%

**Application Temperature:** 0°F to 120°F

**Storage Temperature:** 0°F to 120°F

**Service Temperature:** -25°F to 200°F

**Freeze/Thaw Stability:** Yes

**Perm Rating:** .02 perm ASTM E-96

**Flammability:** Non-flammable wet or dry

**Flash Point:** No flash to boiling

**Shelf Life:** Minimum 2 Years

**Cure Time:** Immediate

**Coverage:** 100 Linear feet per roll

### Packaging:

**DP 240:** 2 inches by 100 feet

**DP 340:** 3 inches by 100 feet

**Pressure Classes:** Meets all SMACNA pressure classes

**Seal Classes:** Meets all SMACNA seal classes

**VOC:** 0 g/l

<b>GENERAL USE TAPE SURFACE BURNING CHARACTERISTICS</b>		<b>CLASSIFIED</b>  <b>R40180</b>
Foil Mastic Tape applied to Inorganic Reinforced Board		
Flame Spread: 0	Smoke Developed: 5	
Tested in two 2 in. wide longitudinal strips spaced 8 in. on center. (Tape coverage: 22.2% of the exposed test sample area).		
Tested in two 3 in. wide longitudinal strips spaced 8 in. on center. (Tape coverage: 33.3% of the exposed test sample area).		

**KEEP OUT OF REACH OF CHILDREN  
CONSULT S.D.S. BEFORE USING**



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