



ventimétal.



FICHE TECHNIQUE



DUCT SEAL I™ Solvent-Based Duct Sealant

PART NUMBERS

303147	1 Case w/ (25) 11-oz. Cartridges
303148	1 Case w/ (6) 1-Gallon Pails

TECHNICAL DATA

Color	Gray
Consistency	Heavy Brush On
Base	Synthetic Rubber Resin
Solvent	Toluene and Heptane
Weight per Gallon	8.8 lbs.
Solids Content	65%
Viscosity	150K - 200K cps
Coverage (per gal.)	Up to 320 lin. ft. at 3" width, 20-mil thickness
Shore A Hardness	> 60
Flexibility	Excellent
Time to Test	24 hours
Service Temperature	-20°F to 200°F (28.8°C to 93.3°C)
Water Resistance	Excellent
Mildew Resistance	Mold & mildew resistant
VOC	360 g/l
Pressure Classes	SMACNA ½, 1, 2, 3, 4, 6 and 10 inches w.g.
Seal Classes	SMACNA A, B, C
Packaging	11-oz. cart., 1 US gal. pail (3.78 Ltr.)
Freeze/Thaw Stability	Passed 5 Cycles

SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
VOC Limitation	ASTM D-2202 11-oz. Cartridges: LEED Compliant	Pass

DUCT SEAL I is a fiber-free, solvent based, synthetic rubber duct sealant. Its exceptional strength, fast drying time and unmatched flexibility make it ideal for those applications requiring a solvent-based sealant. DUCT SEAL's low-viscosity, no-drip, no-string formulation allows fast application for labor savings and extended coverage for lower installed cost.

APPLICATION

Temperature	25°F to 100°F (-3.8°C to 38°C)
Method	Brush, putty knife, caulk gun and trowel
Preparation	Surface must be dry and free of dirt, oil and grease.
Rate	Apply at joints and fasteners: 20-mil-thick wet film
Clean Up	UN-TACK™ or Solvent (Use safe handling practices.)
Painting	Allow 72 hours

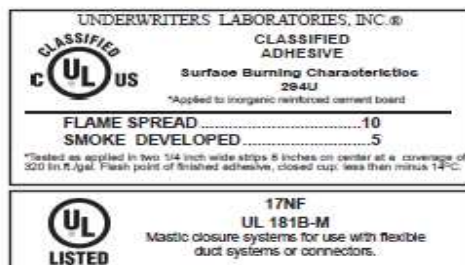
STORAGE

Temperature	Below 90°F (32°C)
Shelf Life	One year (unopened)
Flammability	Flammable. Store according to local code.

PRECAUTIONS

FLAMMABLE liquid and vapor. Keep away from open flame. May cause flash fire. Contains heptane and toluene solvents. Harmful if swallowed or inhaled. May cause eye irritation. Do not apply this product in areas where intense overexposure is anticipated, or where temperatures will exceed 200°F. Keep out of the reach of children. Review Material Safety Data Sheet for complete safety information prior to use. DO NOT use where acidic or alkaline chemicals are present (i.e., lab fume hood, vents, etc.).

For Industrial Professional Use Only.



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FABRICANT ET GROSSISTE DE PRODUITS DE VENTILATION

215, boulevard Saint-Elzéar ouest
Laval (Québec) H7L 3N4

Téléphone : 450 663-8370
Sans-frais : 855 663-8370
Télécopieur : 450 663-8374

commande@ventimetal.com
info@ventimetal.com

RÉFÉRENCE :

INGÉNIEUR :

ARCHITECTE :

CONTRACTEUR :