

Water Based Duct Sealant

Job: _____

Location: _____

Submitted to: _____

Prepared by: _____

Approved by: _____

Date: _____

MANUFACTURED BY



1502 Industrial Drive
Monongahela, PA 15063
800-245-3188
www.ductmate.com

INDUSTRY REGULATIONS



ORDERING INFORMATION

Please contact your local Ductmate Distributor.

PRODUCT GUARANTEE

Ductmate warrants that EverSeal, when properly installed and maintained, will be free from defects in material and workmanship, and will comply with all written specifications made by Ductmate at the time of sale. Ductmate's warranty shall run for a period of one year from the date of manufacture



Caulking and Sealants Control No.
SURFACE BURNING CHARACTERISTICS

PRO seal

USC - Classification

Applied to Inorganic Reinforced Cement Board +
FHC 25/50

± Tested as applied in two 2 in. wide strips spaced 8 in. on center (covering 22.2% of the exposed test sample area) at a coverage rate of 25 ft²/Gallon.

Applied to Inorganic Reinforced Cement Board +
FHC 25/50

± Tested as applied in two 50 mm wide strips spaced 200 mm on center (covering 22% of the exposed test sample area) at a coverage rate of 0.61 to 0.73 m²/L².

The FHC 25/50 "Fire Hazard Classification" indicates that the labeled material has a flame spread of 25 or less and a smoke developed of 50 or less as tested per UL723 or equivalent

DESCRIPTION

EVERseal™ is a commercial or residential grade water based, smooth duct sealant.

BASIC USE

To seal metal joints against air leakage in low, medium, and high pressure duct systems.

SPECIAL CHARACTERISTICS

- Superior adhesion to metal
- Remains Flexible
- Permanently seals metal duct joints
- Indoor and outdoor use
- For applications up to 10" w.g. positive
- Very good UV, water, and mold resistance
- UL 181B-M Listed - UL 723 Classified:
- Manufactured by S.M.W.I.A. Local 12
- Paintable with latex based paint
- VOC Content 0 g/l (US EPA Method 24)
- LEED® Compliant meets applicable SCAQMD standards
- Conforms to requirements of NFPA 90A and 90B

TECHNICAL INFORMATION

BASE:	Engineered Polymer emulsion
COLOR:	Gray
TYPE:	Water base
WEIGHT:	11.3 ± .3 lbs. per gallon
SOLID CONTENTS:	66% ± -3%
VISCOSITY:	325,000 ±50,000 c.p.s.
APPLICATION TEMPERATURE:	35°F to 110°F
SERVICE TEMPERATURE:	0°F to 220°F
STORAGE TEMPERATURE:	35°F to 110°F
DRY TO TOUCH:	1 hour (approximate)
CURE TIME:	24 to 72 hours + (Depending on humidity, application, and temperature)
FLASH POINT:	No flash to boiling
MILDEW RESISTANCE:	Excellent
FREEZE THAW STABILITY:	5 cycles
ADHESION STRENGTH:	Bright Annealed Stainless Steel – 6.93 PLI
ASTM C794:	
SAG/SLUMP: ASTM D2202	0
COVERAGE:	25 sq. ft./gal. at 1/16" 50 sq. ft./gal. at 1/32"
ODOR:	Mild (wet) None (dry)
SHELF LIFE:	1 year (unopened container)
CURED SEALANT:	Tough & permanently flexible