



SuperSeal

Qualifies for LEED Credit EQ 4.1



UL181B-M
61MF

High Velocity Water Base Duct Sealant

Specifications

- Fire Resistant
- UL 723 Classification
- UL 181B-M Listed
- Extremely Flexible
- Water Based
- Resists Mildew
- Base: Synthetic latex emulsion
- Color: Gray
- Type: Water Base
- Weight: 11±.2 lbs per gallon
- Solid Contents: 66% ±2%
- Viscosity: 350,000 c.p.s.
- Application Temp: 35°F to 100°F
- Service Temp: -25°F to 175°F
- Storage Temp: 40°F to 85°F
- Dry To Touch: 1 hour (approx.)
- Cure Time: 24 to 72 hours + (depending on humidity, application, and temperature)
- Flammability: Non-flammable in both wet and dry state
- Flash Point: No flash to boiling
- Mildew Resistance: Excellent
- Water Resistance: Excellent
- Flexibility: Excellent
- Freeze Thaw Stability: 5 cycles
- Coverage: 25 sq.ft./gal. at 1/16" 50 sq.ft./gal. at 1/32"
- Odor: Mild (wet) None (dry)
- Shelf Life: 1 year
- Cured Sealant: Tough and permanently flexible
- Flame Spread: 0
- Smoke Developed: 0
- Ultraviolet Ray and Ozone resistant
- No VOC's



Directions

Surface Preparation: For good brushability, store at room temperature at least 24 hours before applying. Surfaces should be clean, dry and free of any dirt, oil, grease, water or foreign matter

Application: (DO NOT THIN) Do not apply when rain or freezing temperatures will occur within 36 hours

When Used In Conjunction With Sheet Metal: Apply by brush, hand, towel or spray. CL WARD & FAMILY Water Base Duct Sealer should be applied to duct connections according to all applicable SMACNA standards. Apply to the inside of female fittings and outside of male fittings. Assemble the joint. Brush sealant over the assembled joint. Thoroughly cover joint and screws with a 2" TO 3" wide band. Assembly should cure for 24-72 hours before pressure testing the system. Since field temperature/humidity conditions may vary, longer set times may be required for specific installations. Apply at a rate of 50 sq.ft. per gallon (1/32" thick).

When Used In Conjunction With UL181 Listed Flexible Air Ducts: Apply by brush a 1/16" (25 sq.ft. per gallon) coating and allow to dry a minimum of 24-72 hours. Since field temperature/humidity conditions may vary, longer set times may be required for specific installations. Use with mechanical fasteners per Air Duct installation instructions.

Limited Product Warranty

CL WARD & FAMILY, INC is not liable for consequential, incidental or special damages. There are no statutory or implied warranties including the warranties for fitness for a particular purpose and merchantability. There are no warranties other than as set forth below and CL WARD & FAMILY, INC neither assumes nor authorizes any person to assume any liability or other obligation in connection with Water Base Sealant.

Water Base Duct Sealer are warranted to be free from any and all defects in material and workmanship only at the time of shipment from our plant. If material is shown to be defective at the time of shipment from our plant, CL WARD & FAMILY will replace or issue credit for the original price.

Water Base Duct Sealer will provide an airtight seal between most surfaces normally used in duct construction when installed according to the printed application directions. To determine the suitability of Water Base Sealant for each specific purpose, the user must make his own test and determination. CL WARD & FAMILY, INC does not guarantee the results from the use of Water Base Sealant because of the extreme differences in surface texture and porosity of available materials and the possibility of structural movement or externally caused damages.

Applied to Inorganic Reinforced Cement Board*
Tested as applied in two 2" wide strips 8" on center covering 16% of the test sample area at a coverage rate of 25 sq.ft./gal.

Packaging

- 11 oz. tubes - 25 tubes/case - 25 lbs./case
- 1 gallon pails - 4 gallons/case - 50 lbs./case
- 5 gallon pails - 64 lbs/pail
- 55 gallon drum - 700 lbs/drum

