

PART NUMBERS

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| 304142 | 1 Case w/ (25) 11 oz. Cartridges (White) |
| 304146 | 1 Case w/ (25) 11 oz. Cartridges (Gray) |
| 304144 | 1 Case w/ (4) 1-Gallon Pails (White) |
| 304148 | 1 Case w/ (4) 1-Gallon Pails (Gray) |
| 304143 | 1 - 2-Gallon Pail (White) |
| 304147 | 1 - 2-Gallon Pail (Gray) |
| 304145 | 1 - 5-Gallon Pail (White) |

TECHNICAL DATA

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|-----------------------|---|
| Color | White & Gray |
| Consistency | Heavy textured |
| Base | Synthetic latex |
| Solvent | Water |
| Weight per Gallon | 11.6 lbs. |
| Solids Content | 73.4% |
| Viscosity | Thixotropic |
| Coverage (UL 181 A-M) | Apply 18 mil, scrim, addt. 18 mil |
| Coverage (UL 181 B-M) | Approximately 214 to 320 lin. ft. per gal. at 20 to 30 mil wet film thickness at 3" width |
| Shore A Hardness | > 20 |
| Flexibility | Passes ¼ inch mandrel bend |
| Time to Test | 48 hours* |
| Service Temperature | -20°F to 200°F |
| Mildew Resistance | Mold & Mildew resistant |
| VOC | Exempt: 0 g/l Non Exempt: 38 g/l (less water) |
| Surface Burning | Flame Spread - 0, Smoke Developed - 0 (When tested in accordance with ASTM E84, UL 723) |
| Pressure Classes | SMACNA ½, 1, 2, 3, 4, 6 and 10 inches w.g. |
| Seal Class | Meets Seal Class A |
| Packaging | 11 oz. cart.; 1, 2 & 5 gal. pails |
| Freeze/Thaw Stability | Passed 5 Cycles |

*May vary according to temperature and humidity

SPECIFICATION/STANDARDS COMPLIANCE

| Property | Method | Results |
|----------------------------|--------------------------------------|---------|
| Freeze Thaw & Heat Cycling | ASTM C-731 | Pass |
| Slump Test | ASTM D-2202 | Pass |
| VOC Limitation | SCAQMD Rule 1168 | Pass |
| | USDA | Pass |
| | FDA | Pass |
| | EPA | Pass |
| | City of Los Angeles Approval RR#8427 | Pass |

A versatile, all purpose duct sealant for use on all types of metal duct, fiberglass duct board, duct fabric and flex duct. CCWI- 181 incorporates a built-in polyester reinforcement for exceptional strength, with UV inhibitors for outdoor use. UL 181A-M listed / UL 181B-M listed.


APPLICATION

| | |
|-------------------|--|
| Temperature | 35°F to 110°F (1.7°C to 44°C) |
| Method | Brush, putty knife, caulk gun |
| Preparation | Surface must be dry, dirt, oil, and grease free. |
| Rate (UL 181 A-M) | Apply 18 mil, scrim and 18 mil over scrim. |
| Rate (UL 181 B-M) | Approx. 214 to 320 lin. ft. per gal. at 20 to 30 mil wet film thickness at 3" width. |
| Clean Up Wet | Soap and water |
| Clean Up Dry | UN-TACK™ or Solvent (Use safe handling practices.) |
| Painting | Only latex or epoxy paints |
| Ductboard | Scrim required for UL 181A-M |

STORAGE

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|--------------|--|
| Temperature | 35°F to 110°F (1.7°C to 44°C) DO NOT FREEZE |
| Shelf Life | One year (unopened) |
| Flammability | Non-flammable |

Underwriters Laboratories Inc.®
LISTED
17NF
UL 181A-M
FOR USE WITH U.L. LISTED RIGID FIBERGLASS AIR DUCTS OR CONNECTORS.
UL 181B-M
FOR USE WITH U.L. LISTED FLEXIBLE AIR DUCTS OR CONNECTORS



PRECAUTIONS

Surface must be clean and free of moisture, contamination and foreign matter. Do not allow this product to freeze. Apply when temperatures will not fall below freezing for at least 36–48 hours, depending on temperature and humidity. Do not apply this product where temperatures will exceed 200°F. Keep out of the reach of children. Review MSDS for complete safety information prior to use. DO NOT use where acidic or alkaline chemicals are present (ie., lab fume hood, vents, etc.)

For Industrial Professional Use Only.