

# McGill AirSeal LLC

An enterprise of United McGill Corporation—  
Family owned and operated since 1951

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## Product Guide









- Duct Sealants
- Insulation Adhesives
- Gaskets and Tapes
- Associated Products







McGill AirSeal's "United Duct Sealer" set the industry standard for duct sealers nearly 40 years ago. Since then, we have grown to be the nation's leading supplier of duct sealants and insulation adhesives. We've done this by continually responding to our customers needs, providing them with a versatile line of UL Listed and Classified products that fulfill a wide-variety of performance and economic requirements.

McGill AirSeal offers solvent-based and water-based duct sealants and insulation adhesives for low-, medium-, and high-pressure duct systems. These systems include indoor and outdoor commercial, industrial, and residential applications.

McGill AirSeal duct sealers and adhesives are available in a variety of container sizes including various-sized cartridges, cans, plastic pails, canisters, drums, and rolls. Products are available through a nationwide network of stocking distributors. Please contact the distributor or sales person in your area for more information.



Category	Image	Product Description	Pressure Rating	Color	Packaging
Water-based Sealants		<b>United Duct Sealer™ WB</b> United Duct Sealer (Water Based) is specially formulated for sealing low-, medium-, and high-pressure duct systems. It is recommended for indoor and outdoor application. It provides excellent adhesion to galvanized metal and cures to a tough, durable film. This water based sealant is free of VOC's and meets LEED V4 requirements. It is non-flammable wet and dry and is UL Classified.	± 15 in wg	Gray	1 gallon and 5 gallon containers
Water-based Sealants		<b>Uni-Mastic 181™ Duct Sealer</b> Uni-Mastic 181® Duct Sealer is specially formulated for sealing low-, medium-, and high-pressure duct systems. It is recommended for indoor and outdoor application. It provides excellent adhesion to galvanized metal and cures to a tough, durable film. This water based sealant is free of VOC's and meets LEED V4 requirements. It is non-flammable wet and dry. UL Classified. UL Listed.	± 15 in wg	Gray	1 gallon and 5 gallon containers
Water-based Sealants		<b>Uni-Extreme™ High Temperature Sealant</b> A one-part sealant that can withstand extreme temperatures of -320°F to +2400°F continuous (3100°F intermittent) while maintaining a sure seal. Excellent adhesion makes it resistant to most chemicals, solvents, and electricity. Ideal for forming gaskets and sealing clean metal, stacks, flues, exhaust systems, engines, turbines, fire bricks, mortar, and ceramic surfaces. LEED Compliant.	N/A	Gray	10.5-oz tubes
Polyurethane Sealants		<b>Uni-Thane™ Polyurethane Sealant</b> A one-part, non-sag, permanently flexible, multi-purpose sealant and adhesive. It is paintable and has excellent adhesion to metals, wood, glass, and plastics. It is ideal for sealing indoor/outdoor joints with dynamic and thermal movement. LEED Compliant.	N/A	N/A	1 gallon and 5 gallon metal pails
Solvent-Based Insulation Adhesives		<b>Uni-Fast™ Insulation Adhesive</b> An economical, sprayable, and instantly tacky adhesive that provides a high-strength bond between metal and fiberglass duct liner. It can also be used for bonding with wood, concrete, paper, cardboard, and some plastics.	Up to 600 sq ft per gal	Green, Black, Clear	1 gallon and 5 gallon metal pails
Solvent-Based Insulation Adhesives		<b>Uni-Fast™ NF Insulation Adhesive</b> A non-flammable, economical, sprayable, and instantly tacky adhesive that provides a high-strength bond between metal and fiberglass duct liner. It can also be used for bonding with wood, concrete, paper, cardboard, and some plastics. LEED Compliant.	Up to 600 sq ft per gal	Green, Black, Clear	1 gallon and 5 gallon metal pails
Aerosol Insulation Adhesives		<b>Uni-Spray™ Insulation Adhesive</b> An adhesive that provides a high-strength bond between metal and fiberglass. It provides instant tack, yet is repositionable, making it ideal for shop or field application. Bonds to wood, concrete, carpet, paper, fabric, and most plastics. Complies with all California and OTC codes for low VOCs.	Up to 110 sq ft per gal	Clear	20 fl oz/14 oz net weight spray can
Butyl Gaskets		<b>Uni-Butyl™ Butyl Gasket</b> A 100 percent solids cross-linked butyl gasket tape, designed for use on four-bolt flange connector systems. It is non-hardening, has excellent adhesion to metal surfaces, and has outstanding resistance to extreme temperatures.	Roll Th W L 3/16 in 5/8 in 25 ft	Gray	20 rolls/case

Category	Image	Product Description	Size	Color	Packaging
Associated Products— Paint		<b>Uni-Bright™ Cold Galvanizing Compound</b> Zinc-rich coatings that will stop rust and corrosion on all metal surfaces. Sacrificial coating is equal to hot-dip galvanizing in cathodic protections, film durability, and caustic and salt protection with 65% metallic zinc content by weight in the dry film.	16 fl oz/12 oz net weight spray cans	Bright Silver	12 cans/case
Associated Products		<b>Leak Detective™ Test Equipment</b> Calibrated Leak Detective Test Equipment for measuring the leakage and performance of duct systems. The equipment is also available on wheeled carts. The components include orifice tube, calibration chart, fan, manometers, tubing, and dye. A smoke tester is available.	N/A	N/A	N/A
Associated Products		<b>Uni-Strip™ De-galvanizing Spray</b> A de-galvanizing, cleaning, and lubricating spray for use on roll-forming machines and press dies. Spray will soften, loosen, and flake off galvanizing buildup, and daily use will keep machines clean and lubricated.	16 fl oz/12 oz net weight spray can	Blue	12 cans/case
Associated Products		<b>Uni-Wrap™ Protective Plastic</b> This puncture-resistant, polyethylene plastic is ideal for the temporary protection of HVAC sheet metal ductwork and other construction materials during transit and storage. Its high-tack, one-sided adhesive leaves no residue and has excellent adhesion to metals and many other materials.	36-inch-wide rolls in lengths of 200 feet	Blue	N/A
Associated Products		<b>Uni-Gasket™ Round Fittings</b> Uni-Gasket round fittings reduce installation time and costs. They feature a single-leg EPDM rubber gasket, which provides a reliable, airtight, friction-fit joint that meets or exceeds SMACNA Class 3 for leakage at -20 inches wg to +20 inches wg. Delivers in 24 to 48 hours.	<u>Diameters</u> 3-24 inches	<u>Materials</u> Galv Steel	<u>Gauges</u> 22, 24, and 26
Associated Products		<b>Uni-Seal™ Round, Single-wall, Spiral Duct</b> Our single-wall, round, spiral lockseam duct provides efficient performance and economic benefits. Because of reduced leakage and pressure loss, you save on operating costs. Delivers in 24 to 48 hours.	<u>Diameters</u> 3-24 inches	<u>Materials</u> Galv Steel	<u>Gauges</u> 10-28 <u>Lengths</u> 1-20 feet