



FENESTRATION SEALANTS

BACKBEDDING & SEAM SEALER LIQUID PRODUCTS

SM5504 • SM5591 • SM2100

INSTALLATION SEALANTS

SM7120 PU • SM7113 MS • SM5731

BUTYL (PIB) SEALANT TAPES

SM5700 • SM5227 • SM5601

ADVANCED SEALANT TECHNOLOGY

“Products to stick with.”®

ITW Polymers Sealants North America

www.itwsealants.com • 1.800.878.7876

INTRODUCTION

ITW Polymers Sealants North America offers expanded sealants solutions to various industries, including construction (roofing, surfacing, metal building, and fenestration), aerospace composites, and wind energy. Our brands with a proven history of success include ERSystems[®], Permathane[®], Tacky Tape[®], STA'-PUT[®], Pacific Polymers[®], Acryl-R[®], Miracle[®], and Elastek[®].

ITW Polymers Sealants has over 70 years of experience in sealant manufacturing dedicated to providing the highest quality sealants and service.

WHY CHOOSE ITW POLYMERS SEALANTS FENESTRATION PRODUCTS?

- 50 years of experience providing fenestration sealant solutions
- Wide range of sealant compound types offered
- All ITW Polymers Sealants fenestration sealant products are chemically compatible within the line

Learn more about our entire range of solutions at www.itwsealants.com

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ACRYL-R®

BACKBEDDING & SEAM SEALER LIQUID PRODUCTS

SM5504 ACRYLIC CONTROLLED FLOW SEALANT

ACRYL-R® SM5504 is a one-component, acrylic controlled flow compound specifically formulated to adhere to wet, oily metals. After solvent release, this sealant exhibits a tough ductile mass that fulfills the sealant requirements of window, door & sky-light details.

SM5591 LOW VOC ACRYLIC CONTROLLED FLOW SEALANT

ACRYL-R® SM5591 is a one-component, VOC compliant acrylic controlled flow compound specifically formulated to adhere to wet, oily metals. After solvent release, this sealant exhibits a tough, ductile mass that fulfills the sealant requirements of window.

SM2100 BACKBEDDING SEALANT

PERMATHANE® SM2100 is a high performance, one-component moisture-cure sealant that exhibits excellent bond strength after cure. Originally formulated to adhere vinyl to glass in bedding details. It imparts integral flexibility, superior adhesion, and resistance to ultraviolet and infrared radiation. Ease of application, minimum shrinkage, fast skin formation, and primerless adhesion to most building materials and substrates make this an excellent choice for an all-purpose sealant.



PERMATHANE® INSTALLATION SEALANTS

SM7120 PU MOISTURE-CURE POLYURETHANE SEALANT

PERMATHANE® SM7120 PU is a one-component, gun-grade, non-sag, moisture-cure polyurethane sealant designed to skin and cure rapidly. This high-performance product is designed with outstanding UV resistance and long-term durability. Excellent adhesion is obtained on a wide variety of materials.

SM7713 MS ASPHALT-COMPATIBLE SILYL-MODIFIED SEALANT

PERMATHANE® SM7713 MS is a single-component, moisture-cured, solvent-free, gun-grade, asphalt-compatible Silyl-Modified Adhesive Sealant exhibiting low modulus elastomeric properties with excellent performance. The sealant is designed to skin and cure rapidly, providing outstanding UV Resistance and long-term durability. The sealant provides excellent adhesion over a wide variety of substrates. It is Asphalt Flashing Compatible conforming to AAMA Specification 713-08.

SM5731 SILICONE SEALANT

PERMATHANE® SM5731 Silicone is a one-component, medium modulus, non-corrosive silicone sealant designed to seal glazing details found in contemporary fenestration fabrication and installation. This neutral cure silicone exhibits excellent adhesion to PVC, aluminum, glass, and a variety of painted surfaces without priming.

Detailed product information,
TDS and MSDS sheets
are available online at
www.itwsealants.com



ITW

TACKY TAPE® **BUTYL (PIB) SEALANT TAPES**

SM5700 TAPE SEALANT

TACKY TAPE® SM5700 is a 100% solids compound that is a blend of polyisobutylene polymer and highly crosslinked butylpolymer. It is supplied as a preformed sealant in rope form. The product can be described as a dense, tacky, rubber-like compound used for sealing and bedding vision lines and panels found in fenestration details.

SM5227 TAPE SEALANT

TACKY TAPE® SM5227 is a 100% solids, butyl tape sealant that is a highly rubbery, tacky, reinforced compound designed to form a weather-tight seal. It is easy to apply and compress during installation. It exhibits excellent application and performance characteristics over a wide temperature range and will not become brittle, crack or flow during service. It is available in various sizes supplied in ready-to-use rolls.

SM5601 TAPE SEALANT

TACKY TAPE® SM5601 is compounded from polyisobutylene and isoprene polymers. The product exhibits aggressive initial adhesion, is easily compressed, and will easily accommodate dimensional changes in a detail where movement is anticipated. Physical characteristics are maintained after exposure to ultraviolet radiation and temperature extremes. Atmospheric contamination has little to no effect on the function of these sealant tapes.

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