



LEED COMPLIANT
LEED EQ Credit 4.1

AIRSEAL 22
WATER-BASED DUCT SEAL
UL 181 A-M & B-M
Rated for Indoor and Outdoor use
VOC: 39 (grams/liter)



POLYMER ADHESIVES

WHO WE ARE

Polymer Adhesives' manufacturing facility is located just outside of the Dallas / Ft. Worth area. Our central location and expertise in production give us the ability to take both our products and our customers' products to market at the lowest possible price. Our complete product line up offers both water and solvent based formulations to address diverse, and specific job specifications. Our sealants and adhesives serve a number of industries including: Heating, Ventilation, and Air Conditioning (HVAC), Roofing, Concrete, Flooring, Plumbing, and General Construction.

Polymer chemists formulate our products for ultimate performance in demanding environments. Our quality product line includes: Airseal, Polykote, Air-Tite, Glasstack, Air-Lag, Aero-Tack, Fireseal, Polysil, B-Tape, and Polyscrim



QUALITY PERFORMANCE

We recognize that “getting the job done,” means that there is no room for deficiencies in product performance. Quality products begin with high quality ingredients, and a firm appreciation for performance demands in field application.

TURN TIME

With an average PO ship stat of 48 hours or less, same day order confirmation, and redundant shipment load checks, you can be sure your order will arrive when you need it and how you ordered it.

TOLL MANUFACTURING AND FORMULATION

As a manufacturer we continue to expand our manufacturing capability, affording new opportunities and solutions for our customers. We specialize in custom formulation, and manufacturing to your specifications. From Industrial Formulation to Toll Manufacturing and Repackaging, Polymer has the ability to support your success.

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AIRSEAL 11

Premium Water Based Duct Sealant

FEATURES

- LEED EQ Credit 4.1
- High Solids Formulation
- 16" Water Column Pressure
- Formulated for Indoor & Outdoor Applications
- Exceptional Flexibility and Adhesion
- 0 Slump (ASTM D2202)
- Excellent Mold & Mildew Resistance

Our finest quality duct sealant

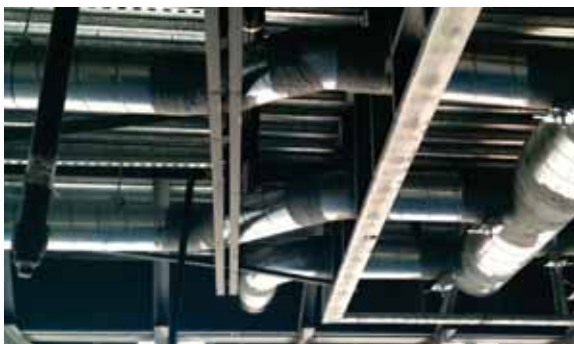
Airseal 11 is engineered to exceed all SMACNA pressure and sealing classes providing commercial grade strength for the toughest applications.



CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
AS11-T	■	10.5 oz Tube	Smooth	24 - Tubes Per Case / 45 Cases Per Pallet / 1,080 Tubes	1,200 lbs
AS11-QT	■	30 oz Tube	Smooth	12 - Tubes Per Case / 30 Cases Per Pallet / 360 Tubes	1,570 lbs
AS11-1	■	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	2,225 lbs
AS11-2	■	2gl Pail	Smooth	80 - 2gl Pails Per Pallet / 160gl	1,960 lbs
AS11-5	■	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	2,160 lbs

Gray ■



WATER BASED

AIRSEAL 22

Water Based Duct Sealant

FEATURES:

- LEED EQ Credit 4.1
- Cures to a Tough Flexible Films
- Fast Dry Time
- Formulated for Indoor & Outdoor Applications
- 12" Water Column Pressure
- Excellent Mold & Mildew Resistance

Airseal 22 is a fast drying, smooth coat, water based duct sealant rated for sealing all types of HVAC duct systems including: metal, fiberglass ductboard and flexduct.



CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
AS22-T	<input checked="" type="checkbox"/>	10.5 oz Tube	Smooth	24 - Tubes Per Case / 45 Cases Per Pallet / 1,080 Tubes	1,200 lbs
AS22-1	<input checked="" type="checkbox"/> <input type="checkbox"/>	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet	2,225 lbs
AS22-2	<input checked="" type="checkbox"/> <input type="checkbox"/>	2gl Pail	Smooth	80 - 2gl Pails Per Pallet / 160gl	1,960 lbs
AS22-5	<input checked="" type="checkbox"/> <input type="checkbox"/>	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	2,160 lbs

Gray

White



WATER BASED



AIRSEAL 33

Fiber Reinforced Water Based Duct Sealant



FEATURES

- LEED EQ Credit 4.1
- High Solids Formulation
- Formulated for Indoor & Outdoor Applications
- Seals High Pressure HVAC Ducts Systems
- Exceeds SMACNA Pressure and Sealing Classes
- Excellent Mold & Mildew Resistance

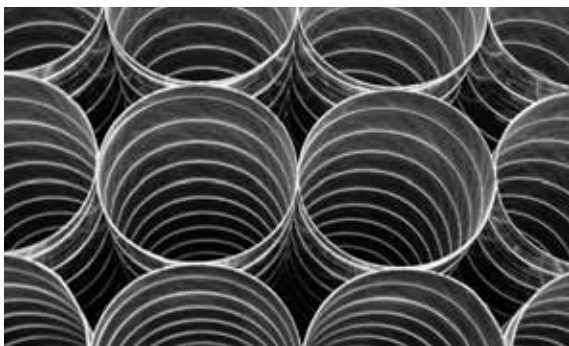
Fiber reinforced, Airseal 33 offers exceptional adhesion and flexibility for sealing all types of HVAC duct systems including: metal, fiberglass ductboard and flexduct.

CHOOSE YOUR PRODUCT

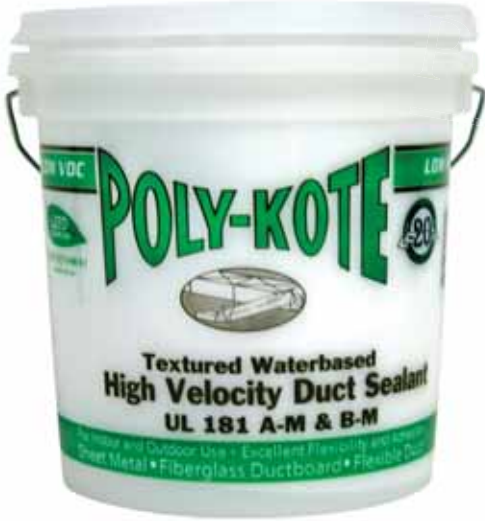
PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
AS33-T	<input checked="" type="radio"/> <input type="radio"/>	10.5 oz Tube	Fibrous	24 - Tubes Per Case / 45 Cases Per Pallet / 1,080 Tubes	1,190 lbs
AS33-1	<input checked="" type="radio"/> <input type="radio"/>	1gl Pail	Fibrous	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	2,210 lbs
AS11-2	<input checked="" type="radio"/> <input type="radio"/>	2gl Pail	Fibrous	80 - 2gl Pails Per Pallet / 160gl	1,940 lbs
AS11-5	<input type="radio"/> <input type="radio"/>	5gl Pail	Fibrous	36 - 5gl Pails Per Pallet / 180gl	2,140 lbs

Gray

White



WATER BASED



POLYKOTE

Textured High Velocity Water Based Duct Sealant

FEATURES:

- LEED EQ Credit 4.1
- Permanently Flexible
- Formulated for Indoor & Outdoor Applications
- Seals High Pressure HVAC Ducts Systems
- Exceeds SMACNA Pressure and Sealing Classes
- Excellent Mold & Mildew Resistance

Polykote is a specially textured high velocity sealant duct that offers permanent flexibility and exceptional adhesion. It is rated for all types of HVAC duct systems.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
PK-1		1gl Pail	Fibrous	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	2,210 lbs

Sandstone 

DON'T FORGET TO PICK YOUR BRUSHES.
See page 25



WATER BASED



HVAC DUCT SEALANTS



CADS

FEATURES

- LEED EQ Credit 4.1
- Use to seal all types of HVAC systems
- For indoor and outdoor use
- Fiber reinforced for additional strength
- Excellent mold and mildew resistance

CADS is fiber reinforced water based duct sealant used to pressure seal all types of HVAC duct systems, including metal, fiberglass ductboard and flexduct.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
CADS-1	<input checked="" type="radio"/> <input type="radio"/>	1gl Pail	Fibrous	4 - Pails Per Case / 45 Cases Per Pallet / 180 Gallons Per Pallet	2,225 lbs
CADS-2	<input checked="" type="radio"/> <input type="radio"/>	2gl Pail	Fibrous	80 Pails Per Pallet / 160 Gallons Per Pallet	1,960 lbs
CADS-5	<input checked="" type="radio"/>	5gl Pail	Fibrous	36 Pails Per Pallet / 180 Gallons Per Pallet	2,160 lbs

Gray

White



WATER BASED

AIR-TITE 444

Water Based Pumpable Seam Sealant

FEATURES

- Will not String When Applying
- Cures to a Flexible, Gummy Consistency
- Rated for Indoor & Outdoor Applications
- Packaged in Straight Sided Pails for Complete Evacuation
- Eliminates Solvent Cleaning for Increased Bearing Life on Roll Formers

Air-Tite 444 is a high quality, high adhesion seam sealant with excellent thermal cycling properties. It will remain permanently soft and gummy without drying out, cracking, or hardening.



CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
AS444-5	Gray	5gl SS Pail	Smooth	36 - 5gl Straight Sided Pails Per Pallet / 180gl	2,160 lbs
AS444-55	Gray	5gl SS Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	2,635 lbs

Gray

DON'T FORGET TO PICK YOUR BRUSHES.
See page 25



WATER BASED



AIRSEAL ZERO



FEATURES

- 0 REPORTABLE VOC's
- LEED EQ Credit 4.1
- Solvent Based Duct Sealant
- Cures to a tough, flexible film
- Excellent adhesion
- Formulated for Indoor / Outdoor use
- Exceeds all SMACNA Pressure and Sealing Classes
- Dries to touch in minutes

Use AIRSEAL 0 to pressure seal all types of HVAC duct systems including metal and fiberglass ductboard.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
ASZERO-T	Gray <input type="checkbox"/> Red <input type="checkbox"/>	10.5 oz Tube	Smooth	24 - Tubes Per Case / 45 Cases Per Pallet / 1,080 Tubes Per Pallet	1,000 lbs
ASZERO-QT	Gray <input type="checkbox"/> Red <input type="checkbox"/>	30 oz Tube	Smooth	12 - Tubes Per Case / 30 Case Per Pallet / 360 Tubes	850 lbs
ASZERO-1	Gray <input type="checkbox"/> Red <input type="checkbox"/>	1gl Pail	Smooth	4 - Pails Per Case / 45 Case Per Pallet / 180 Gallons Per Pallet	2,225 lbs
ASZERO-5	Gray <input type="checkbox"/> Red <input type="checkbox"/>	5gl Pail	Smooth	36 Pails Per Pallet / 180 Gallon Per Pallet	2,160 lbs

Gray

Red



SOLVENT BASED

GLASSTACK 25

Water Based Insulation Adhesive

FEATURES:

- LEED EQ Credit 4.1
- High Strength
- Formulated for Rotobonders & Extrusion Coil Lines
- Will not Clog Extruder Heads
- Meets SMACNA Requirements
- Excellent Mold & Mildew Resistance

Glasstack 25 is a slower tacking water based insulation adhesive specially formulated for extrusion coil lines, rotobonders and spray applications where a fast dry time is not desirable.



CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
GT25-5	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> *	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	1,770 lbs
GT25-55	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> *	55gl Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	2,170

White Black Clear* *White Dries Clear



WATER BASED



GLASSTACK 35

Medium Tack Water Based Insulation Adhesive



FEATURES

- LEED EQ Credit 4.1
- Strong Bond Strength
- High Solids
- Brush, Roll, or Spray
- Meets SMACNA Requirements
- Medium Tack Time
- Excellent Mold & Mildew Resistance

Glasstack 35 is a medium tack time, high solids water based insulation adhesive specially formulated for spray, brush or roller applications where high coverage rates are required with excellent bond strength.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
GT35-1	<input type="checkbox"/>	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	1,860 lbs
GT35-5	<input type="checkbox"/> <input checked="" type="checkbox"/>	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	1,800 lbs
GT35-55	<input type="checkbox"/> <input checked="" type="checkbox"/>	5gl Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	2,205 lbs

White Black



WATER BASED

GLASSTACK 45

Fast Tack Water Based Adhesive

FEATURES:

- LEED EQ Credit 4.1
- Fast Tacking
- Superior Bond Strength
- Maximum Coverage
- Brush, Roll, or Spray
- Exceeds SMACNA Requirements
- Excellent Mold & Mildew Resistance

Glasstack 45 is a fast tacking, high solids water based insulation adhesive engineered for brush, roller or spray applications where a premium product is desired with excellent bond strength



CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
GT45-1	<input type="radio"/>	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	1,900 lbs
GT45-5	<input type="radio"/>	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	1,840 lbs
GT45-55	<input type="radio"/>	55gl Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	2,255 lbs

White



WATER BASED





AIR-LAG

Water Based Lagging Adhesive

FEATURES

- LEED EQ Credit 4.1
- Excellent Adhesion to Lagging Fabrics
- Edge Coating for Fiberglass Duct Liner Tears
- Brush, Trowel
- Cures to a Tough, Flexible, Water Resistant Film
- Excellent Mold & Mildew Resistance

Air-Lag is water based adhesive coating that dries to a tough, durable, UV protective film. Its flexibility has been engineered to handle surface expansion and contractions caused by extreme weather conditions.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
AL-1	<input type="radio"/> <input checked="" type="radio"/>	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	2,080 lbs
AL-5	<input type="radio"/> <input checked="" type="radio"/>	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	2,015 lbs

White Black

DON'T FORGET TO PICK YOUR BRUSHES.

See page 25



WATER BASED

GLASSTACK 151

Solvent Based Insulation Adhesive

FEATURES:

- Immediate Tack
- Non-Flammable When Dry
- Excellent Bond Strength
- Brush, Roll, or Spray
- Offers Exceptional Strength for Lower Application Cost
- Exceeds all SMACNA Requirements



Glasstack 151 is a high performance, solvent based insulation adhesive that provides superior bond strength and immediate tack. Glasstack 151 is specially formulated to adhere fibrous insulation to sheet metal ductwork, including galvanized, stainless and aluminum

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
GT151-1	Red Black Clear*	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	1,380 lbs
GT151-5	Red Black Clear*	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	1,300 lbs
GT151-1	Red Black Clear*	55gl Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	1,600 lbs

Red ● Black ● Clear* ○ *White Dries Clear



SOLVENT BASED





GLASSTACK 353

LOW VOC Solvent Based Insulation Adhesive

FEATURES

- LEED EQ Credit 4.1
- Immediate Tack
- Non-Flammable When Dry
- Excellent Bond Strength
- Brush, Roll, or Spray
- Offers Exceptional Strength for Lower Application Cost
- Exceeds all SMACNA Requirements

Glasstack 353 is a specially formulated low VOC solvent based insulation adhesive. Glasstack 353 offers exceptional adhesion for bonding fibrous insulation to sheet metal duct work including galvanized, stainless and aluminum. Glasstack 353 affords true solvent based performance while meeting the most stringent VOC requirements.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
GT353-1	Red	1gl Pail	Smooth	4 - 1gl Pails Per Case / 45 Cases Per Pallet / 180gl	1,650 lbs
GT353-1	Red	5gl Pail	Smooth	36 - 5gl Pails Per Pallet / 180gl	1,560 lbs
GT353-55	Red	55gl Drum	Smooth	4 - 55gl Drums Per Pallet / 212gl	1,920 lbs

Red ●



SOLVENT BASED



AERO-TACK 20 (oz)

Aerosol Duct Liner and General Purpose Adhesive

FEATURES:

- VOC Compliant
- Variable Pattern
- Multi-Purpose
- Fast Tacking
- Adjustable Spray

Aero-Tack 20 bonds all types of insulation to metal, fiberglass, paper and wood, and is an excellent general purpose adhesive.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	PACKAGING	PALLET WEIGHT
AT-20	<input type="checkbox"/>	20 oz Can	12 - 20 oz Canisters (12 oz nt wt) CS / 90 Cases	1,280 lbs

Clear



AEROSOL



**LOOKING FOR A
SPRAY GUN?**

Go to page 25 to see our selection



Also check out our Fluid Hoses and Sealant Brushes



AERO-TACK 12, 40, 375

FEATURES

- Immediate Tack
- Excellent Bond Strength
- Multiple Canister Sizes
- Non-Flammable

Packaged in 12lb, 40lb and 375lb canisters, Aero-Tack is an excellent insulation adhesive used to position and hold all types of insulation to metal (galvanized, aluminum, stainless). Use in conjunction with Aero-Tack Hoses and Spray Gun.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	PACKAGING	PALLET WEIGHT
AT-12/NEW AT NON-12	Green	12lb Canister	120 - 171lb Per Pallet	2,080 lbs
AT-40/NEW AT NON-40	Green	40lb Canister	36 - 50lb Canisters Per Pallet	1,390 lbs
AT-375/NEW AT NON-375	Green	375lb Canister	1 - 600lb Canister	NA

Green ■



AEROSOL



AERO-TACK 8, 28, 280

Low VOC California Compliant Insulation Adhesive
Less than 80g/l

FEATURES:

- Immediate Tack
- Excellent Bond Strength
- Multiple Canister Sizes
- Non-Flammable

Packaged in 8lb, 28lb and 280lb canisters, Aero-Tack is an excellent non-flammable insulation adhesive used to position and hold all types of insulation to metal (galvanized, aluminum, stainless). Use in conjunction with Aero-Tack Hoses and Spray Gun.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	PACKAGING	PALLET WEIGHT
AT VOC-8	●	8lb Canister	120 - 141lb Canisters Per Pallet	1,720 lbs
AT VOC-28	●	28lb Canister	36 - 40lb Canisters Per Pallet	1,120 lbs
AT VOC-280	●	288lb Canister	1 - 470lb Canister	NA

Green ●



AEROSOL

**LOOKING FOR A
SPRAY GUN?**

Go to page 25 to see our selection



Also check out our Fluid Hoses
and Sealant Brushes



FIRESEAL 814

Intumescent Firestop Sealant

FEATURES

- Fire Rated
- Excellent Adhesion
- Flexible Set
- Water Based (Acrylic)
- 0 Slump (ASTM D2202)



FIRE RATED ACRYLIC

Fireseal 814 is an ASTM E814 rated one part water based acrylic intumescent sealant formulated to seal gaps in construction and through-penetrations against the passage of fire, smoke and gasses.

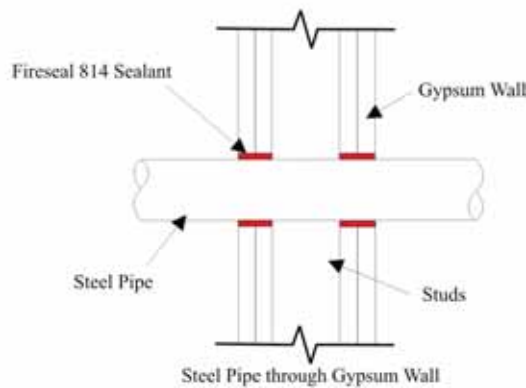
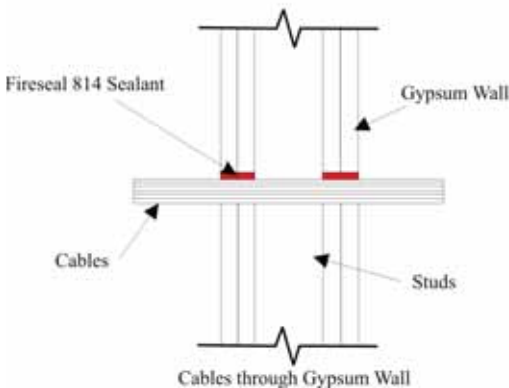
CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	TEXTURE	PACKAGING	PALLET WEIGHT
FS814-T		10.3 oz Tube	Smooth	12 - Tubes Per Case / 45 Cases Per Pallet / 540 Tubes	750 lbs

Rust Red

APPLICATION	TESTING & PERFORMANCE DATA	ADDITIONAL INFORMATION	UL SYSTEMS
Fireseal 814 is suitable for use around copper and steel pipes, steel conduits, electrical cables, data and telephone cables, PVC and CPVC pipes (up to 2" diameter), and HVAC ductwork	Tested in Accordance with ASTM E-84, UL 1479 UL Classified 1 and 2 hour Rating Please visit the UL website for details on our current system	Classified fill, void or cavity material through-penetration firestop system numbers	W-J-1188, W-J-1189, W-J-1190, W-J-3147, W-J-3148, W-J-3149, W-J-7076, W-L-1386, W-L-1387, W-L-1388, W-L-3283, W-L-3284, W-L-3285, W-L-7135

TYPICAL INSTALLATIONS





POLYSIL

Industrial Grade RTV silicone Sealant

FEATURES:

- FDA / USDA Approved
- NSF Approved
- Permanently Flexible
- 25% Movement Capability
- Excellent Mold & Mildew Resistance

Polysil Silicone is one-part acetoxyc sealant that cures in the presence of atmospheric moisture to produce a durable and flexible silicone rubber. Polysil is intended for a variety of applications, including general-purpose construction and industrial manufacturing.

CHOOSE YOUR PRODUCT

PRODUCT CODE	COLOR	SIZE	SPECIFICATIONS	PACKAGING	PALLET WEIGHT
PS-T	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> *	10.3 oz Tube	FDA/USDA Approved, Exceeds Federal Spec: TT-S-00230C, TT-S-001543A (COMNBS), ASTM C-920 Types S, Meets FDA 21 CFR-177.2800	12 - Tubes Per Case / 105 Cases Per Pallet / 1,260 Tubes	1,050 lbs

Aluminum

White

Clear *

*White Dries Clear

DON'T FORGET TO PICK YOUR BRUSHES.
See page 25



INDUSTRIAL GRADE





POLYSIL HI-TEMP

Hi-Temp Industrial Grade RTV Silicone Sealant

FEATURES

- FDA / USDA Approved
- Will not crack, Shrink or Chalk
- Excellent for High Temperature Applications
- Permanently Flexible
- 25% Movement Capability
- Excellent Mold & Mildew Resistance

Polysil Hi-Temp is a one-part silicone sealant that provides a long lasting, flexible seal with excellent adhesion to most surfaces. Polysil Hi-Temp is rated for service temperatures up to 600°F.

PRODUCT CODE	COLOR	SIZE	SPECIFICATIONS	PACKAGING	PALLET WEIGHT
PSHT-T	Red	10.3 oz Tube	Exceeds Federal Spec: MIL-A-46106, TT-00230C, TT-S-001543A, ASTM C920 CAN-19, 13-M82; nSF and USDA Approved. Meets FDA 21 CFR-177.2800	12 - Tubes Per Case / 105 Cases Per Pallet / 1,260 Tubes	1,050 lbs

Red ■



INDUSTRIAL GRADE

B-TAPE

Butyl Flange Gasket Tape

FEATURES:

- Excellent Cold Temperature Adhesion
- All Weather Formulation
- Exceeds Flange Manufacturer Requirements
- UL Classified
- Seals Low, Medium, and High Pressure Flanged HVAC Duct Systems

B-Tape is a permanently flexible, soft gum tape that is suitable for indoor and outdoor applications. It will not harden, crack, chalk, or cold flow when exposed to high temperatures. It also has excellent cold temperature adhesion.



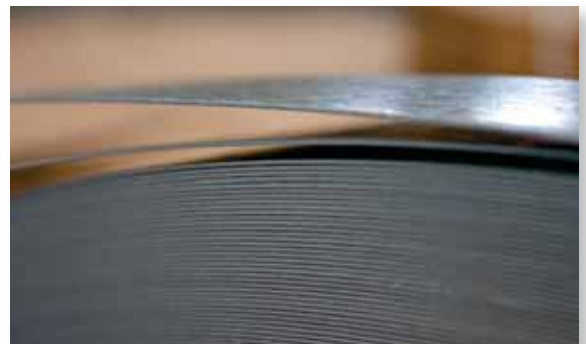
PRODUCT CODE	COLOR	SIZE	PACKAGING	PALLET WEIGHT
BT-25		3/16" x 5/8" x 25 ft./roll	20 - Rolls Per Case / 40 Cases Per Pallet / 800 Rolls	1,650 lbs

Gray 

DON'T FORGET TO PICK YOUR BRUSHES.
See page 25



DUCT & FLANGE



POLY-SCRIM

Fiberglass Mesh Reinforcement Tape



FEATURES

- High Tensile Strength
- Rated for Indoor & Outdoor Applications
- Bridge Gaps
- Excellent for Ductboard Joint Reinforcement
- Increases Pressure Rating
- Satisfies the Requirements of UL 181 A-M

Poly-Scrim is a woven fiberglass membrane that is flexible and will conform to irregular surfaces. It is used as a reinforcing membrane providing exceptional tear resistance and durability. Use in conjunction with Polymer Duct Sealants.

PRODUCT CODE	COLOR	SIZE	PACKAGING	PALLET WEIGHT
PSA-3	<input type="checkbox"/>	3" x 150 ft Roll	10 - Rolls Per Case	3 lbs

White

DON'T FORGET TO PICK YOUR BRUSHES.
See page 25



GYPSUM & FIBERGLASS

AERO-TACK SPRAY GUN

FEATURES:

- Operating Pressure up to 1,000 PSI
- Trigger Guard and Lock Prevent Accidental Discharge
- Teflon Valve Seat and Stainless Steel Stem with Brass Guide
- 200°F Temperature Limit
- Comes with TPU 11001 - Stainless Steel Spray Tip



The Aero-Tack Spray Gun features a strong aluminum alloy handle with a comfortable trigger grip and nickel-plated inlet body and tip retainer. It is used with the Aero-Tack point canisters and the 6 or 12 foot hose extension.

PRODUCT CODE	OPERATING PRESSURE	SIZE	PACKAGING	PALLET WEIGHT
AT-SG	250 - 1,000 PSI (17 to 70 bar) Flow Rates up to 5 gpm (191/min).	6" x 11/16" x 7 1/4" (LWH)	1 - Spray Gun and Tip	1 lbs

AERO-TACK FLUID HOSE

FEATURES

- 2 Convenient Sizes
- Swivel Fittings



Aero-Tack Fluid Hoses are used in conjunction with the Aero-Tack 12, 40 & 375 pound canisters and spray gun for a complete spray system.

PRODUCT CODE	SIZE	PACKAGING	PALLET WEIGHT
ATH-6	6 ft	1 - Spray Hose	1 lb
ATH-12	12 ft	1 - Spray Hose	1 lb

SEALANT BRUSHES

FEATURES:

- 2 Convenient Sizes
- Unfinished Wood Handles
- Ferrules have Electrolytic Bright Tin Finish



Sealant Brushes work great for applying both water base and solvent base adhesives and sealants. Additional uses include stains, epoxies, contact adhesives, and wood glue.

PRODUCT CODE	SIZE	PACKAGING	PALLET WEIGHT
SB-2	2 Inch	24 - Brushes Per Case / 24 Cases Per Box / 576 Brushes Per Box	39 lbs
SB-3	3 Inch	12 - Brushes Per Case / 36 Cases Per Box / 432 Brushes Per Box	39 lbs

TECHNICAL SPECIFICATIONS

HAVE A SPEC YOU NEED TO MEET? GET YOUR ANSWERS HERE

PRODUCT	SOLIDS CONTENT	COVERAGE	WATER COLUMN PRESSURE RATING / TACK TIME	CURE TIME	USE	FREEZE / THAW CYCLES	STORAGE AND APPLICATION TEMPERATURES	SERVICE TEMPERATURES	(UNOPENED) SHELF LIFE
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Water Based Duct Sealant

AIRSEAL 11	73%	100 / ft ² gl	16"	12 - 24 hrs	Indoor & Outdoor	5	35°F to 115°F	-40° to 200°F	18 Months
AIRSEAL 22	70 %	80 / ft ² gl	12"	12 - 24 hrs	Indoor & Outdoor	5	35°F to 115°F	-40° to 200°F	18 Months
AIRSEAL33	70 %	80 / ft ² gl	10"	12 - 24 hrs	Indoor & Outdoor	5	35°F to 115°F	-40° to 200°F	18 Months
CADS	67%	80 / ft ² gl	10"	12-24 hrs	Indoor & Outdoor	5	35°F to 115°F	-40° to 200°F	18 Months
POLYKOTE	73 %	100 / ft ² gl	16"	12 - 24 hrs	Indoor & Outdoor	5	35°F to 115°F	-40° to 200°F	18 Months
AIR-TITE 444	77 %	1,500 Linear ft/ gl (3mm bead)	16"	12 - 24 hrs (skins)	Indoor & Outdoor	NA	35°F to 115°F	-40° to 200°F	18 Months

Solvent Based Insulation Adhesive

AIRSEAL ZERO	76 %	80 / ft ² gl	20"	12-24 hrs	Indoor & Outdoor	5	0°F to 115°F	-40° to 200°F	18 Months
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Water Based Insulation Adhesives

GLASSTACK 25	40 %	500 ft ²	30 Minutes	45 Minutes	Indoor	3	35°F to 110°F	-40° to 200°F	18 Months
GLASSTACK 35	50 %	600 ft ²	15 Minutes	30 Minutes	Indoor	3	35°F to 110°F	-40° to 200°F	18 Months
GLASSTACK 45	58 %	700 ft ²	10 Minutes	25 Minutes	Indoor	3	35°F to 110°F	-40° to 200°F	18 Months
















Solvent Based Insulation Adhesives

GLASSTACK 151	35 %	500 ft ²	Immediate	15 Minutes	Indoor	NA	20°F to 100°F	-30° to 200°F	18 Months
GLASSTACK 353	35 %	500 ft ²	Immediate	15 Minutes	Indoor	NA	20°F to 100°F	-30° to 200°F	18 Months

Aerosol Insulation Adhesives

AERO-TACK 20 (oz)									
AERO-TACK 12, 40, 375	15 %	90 - 100 ft ² gl	Immediate	15 Minutes	Indoor	NA	20°F to 100°F	-30° to 200°F	18 Months
AERO-TACK 8, 28, 280									

TECHNICAL SPECIFICATIONS

COLOR	WEIGHT PER GALLON	VISCOSITY	PRINCIPAL RATING	SMACNA REQUIREMENTS	FLAME SPREAD	SMOKE DEVELOPMENT	MOLD AND MILDEW PREVENTION
	11.4	600K - 700K cps	181 A-M / 181 B-M	ALL	5	0	Excellent
	10.8	600K - 700K cps	181 A-M / 181 B-M	ALL	5	0	Excellent
	11	700K - 800K cps	181 A-M / 181 B-M	ALL	5	0	Excellent
	10.8	600K - 700K cps	181 A-M / 181 B-M	ALL	10	0	Excellent
	11.4	250K - 275K cps	181 A-M / 181 B-M	ALL	5	0	Excellent
	11.3	725K - 1,050K cps	UL 723 / ASTM E-84	ALL	10	0	Excellent
	9.8	350K - 450K cps	UL 723 / ASTM E-84	ALL	10	5	Excellent
	9.8	3,500 - 4,000 cps	UL 723 / ASTM E-84	ALL	10	0	Excellent
	9.1	3,000 - 3,500 cps	UL 723 / ASTM E-84	ALL	10	0	Excellent
	9.8	3,100 - 3,600 cps	UL 723 / ASTM E-84	ALL	5	0	Excellent
	6.5	5,500 - 6,500 cps	UL 723 / ASTM E-84	ALL	5	0	Excellent
	7.5	5,500 - 6,500 cps	UL 723 / ASTM E-84	ALL	5	0	Excellent
							
	8.4	NA	UL 723 / ASTM E-84	ALL	5	5	Excellent
							

Gray 

White 

Sandstone 

Black 

Red 

Green 

Clear 



POLYMER ADHESIVES

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