

Aeroflex Aeroseal® Insulation Adhesive



PRODUCT

Aeroflex Aeroseal® is a contact adhesive designed to properly join EPDM insulation tubes and sheets.

SPECIAL FEATURES

Permanent Bond: Aeroseal® creates a permanent bond to the applied materials for long lasting service.

High Temperature: Aeroseal[®] can withstand up to 257 F conditions, perfect for VRV/VRF operating conditions.

Water Vapor Resistance: Aeroseal® has high water vapor resistance and weathering resistance to prevent moisture from penetrating joints.

SPECIFICATIONS

Material Composition: Synthetic Rubber base with synthetic resins and fillers added.

Size: Pint-sized cans with brush attached to screw-off lid.

Color: Black.

Fire Performance: 5/25 Flame and Smoke rating per ASTM

E84

Coverage: 200 sq. ft. per gallon under ideal conditions.

Drying Time: 3-6 minutes under ideal conditions.

Net Weight: 6.9 lb. per gallon.

Shelf Life: 1 to 2 years in monitored storage.

ACAUTION

- ▲ Store at room temperature in a dry location.
- ▲ Extremely Flammable. Vapors may ignite or cause flash fires. Do not expose to heat.
- ▲ Use only in well ventilated areas. Do not inhale fumes for a prolonged period of time or allow prolonged contact with skin.
- ▲ Not a low VOC emission adhesive.

NOTE: Quantities are estimates only. Contractor is responsible for quantities required on project.

Qty.	Product #	Description
	ADH-1PBT-BLK	Black Aeroseal Adhesive - 1 Pint w/ Brush-Top

Important Installation Notes

- 1) Stir Aeroseal® well before applying
- 2) For best results, apply at a room temperature above 40°F and not on heated surfaces
- 3) Surfaces MUST be clean, dry, and free of oil
- 4) Proper installation takes patience
 - Apply a thin, uniform layer to both bonding surfaces
 - Wait for adhesive on both surfaces to dry to touch, but still be tacky
 - To ensure complete bond, apply moderate pressure to the bonding area
 - Allow Aeroseal® to cure a minimum of 36 hours
- 5) Limit open time of container to 10 minutes

FEBRUARY 2019 REV2.4 1 OF 1