

#5 DUCTLINER ADHESIVE®



Specifically formulated for bonding low or high density fiberglass insulation to sheet metal air ducts. Prevents erosion of the edges of insulation exposed to the airstream. Ideal for bonding all types of insulation to concrete or masonry surfaces. Will not re-emulsify when exposed to condensation (water). Tacks and dries quickly. Non-flammable wet or dry.

- Water-Borne & Non-Flammable
- Easy Application & Clean-Up
- High Wet Tack & Fast Drying
- High Solids Content
- Weather Resistant
- Brush, Roll or Spray
- Low Odor - Low VOC
- Fire Resistant
- Manufactured in the USA

SPECS

wet film coverage	up to 300 square feet per gallon
weight per gallon	9.9 lbs. ± 0.30 lbs.
solids by weight	62% ± 2%
type	elastomeric copolymer emulsion
color	grey
viscosity (Brookfield Viscometer)	1,800 to 4,000 cps @ 75° F
dry time: 10 mil wet film at 50% RH and 75° F	to touch 15-20 minutes
adhesive cure: 10 mil wet film at 50% RH and 75° F	72 hours
service temperature limits	-10° F to 200° F
shelf life	12 months (unopened container)
storage temperature	45° F to 90° F
packaging	1 and 4 gallon recyclable plastic pails and 55 gal. drum
clean-up when wet	soap & water
flash point-tag-opencup ASTM D-1310	none
flame spread ASTM E-84	0
smoke developed ASTM E-84	0
volatile organic compound ASTM D-6886	less than 10 grams / liter

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Adheres to most construction surfaces, including but not limited to:

- Aluminum & Aluminum Foil
- Calcium Silicate Insulation
- Cellular Glass
- Cement Backer Board
- Closed Cell Foam Rubber
- Concrete & Masonry
- Drywall or Gypsum Board
- Fiberglass Insulation
- Foam-Plastic Insulation
- Galvanized Steel
- Cellulose Insulation
- House Wrap
- Paper
- Polyethylene Plastic
- Polystyrene Foam
- Polyester Plastic
- Primed Steel
- PVC Plastic
- Spray Foam Insulation
- Stainless Steel
- Wood
- Rock Wool Insulation

APPLICATION

Surfaces must be free from corrosion, dirt, grease, loose or chalking paint, mold, mildew, oil, scale, silicone and water. Stir thoroughly before use. Easily applied by brush, roller or spray equipment. After applying at a coverage rate of up to 300 square feet per gallon, immediately place insulation into adhesive and press firmly to ensure a good bond. Overhead and high-velocity installations will require mechanical fasteners. Let adhesive cure for 12 hours before turning system on. Close lid tight after each use.

PRECAUTIONS

It is the applicator's responsibility for the design, use and storage of all building materials including RCD Mastics®. Store at recommended temperatures: 45°F to 90°F. Rotate inventory using the FIFO method. Protect from freezing. Do not dilute with any substance. Do not contaminate contents with foreign material. Do not apply below 38°F or above 120°F. High humidity will retard drying. Occupants, who are chemically sensitive, prone to allergic reactions, or have respiratory ailments of any kind, should not have mastics applied inside the air stream of their heating or cooling system without consulting their physician for approval. Do not exceed the service temperature limits of -10°F to 200°F.

***Keep out of reach of children.
If there is contact with eyes, flush with clean
water and contact physician.***

WARRANTY

RCD #5 Ductliner Adhesive® is warranted to do the work for which it is designed as set forth above. All other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, are disclaimed. It is understood and agreed that seller's liability, whether in contract, tort, warranty, negligence, personal injury, wrongful death or otherwise, shall not exceed the return of the amount of the purchase price paid by the purchaser and under no circumstances shall seller be liable for special, indirect or consequential damages. The price paid for the product is consideration in limiting seller's liability.

CATALOG NUMBER:

105054 . . . 54 gallon steel drum
105004 . . . 4 gallon pail
105001 . . . 1 gallon pail