



# Eco-Tack N.F. ADHESIVE 22-25



## COLORS

Off White

## SERVICE TEMPERATURE

-40 to 250°F  
(-40°C to 121°C)

## WATER VAPOR TRANSMISSION

When 22-25 is used for lap sealing a vapor tight lap is formed.

## COVERAGE

200 sq. ft./gal.  
The coverage rate is dependent on the surface being covered and the application method.

## WEIGHT PER GALLON

11.8 lb.

## AVERAGE NONVOLATILE

Approximately 21.5% by weight

## BONDING TIME

5 to 20 minutes for lap sealing jackets  
0 to 10 minutes for insulation attachment

## SAFETY

Flammability:  
Wet: Non-flammable  
Dry: See U.L. Classification  
Threshold limit value of solvent (TLV): 100 ppm.

## LIMITATIONS

Apply between 40°F (4°C) and 110°F (43°C).  
The solvent in 22-25 may attack plastic foams. Test compatibility before using.  
MAX VOC=9.25 Lbs/gal;1109 grams/liter

## CAUTION

Contains Chlorinated solvent. Use with adequate ventilation. Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. In an emergency, call a physician. Keep out of reach of children.

## DESCRIPTION

22-25 Eco-Tack N.F. Adhesive is a very tacky high strength adhesive that is non-flammable during application and fire-resistive when dry. It passes the edge burning test for duct liner adhesives. It is designed for lap sealing vapor barrier jackets, bonding insulation to itself or sheet metal, jacketing, foils or films.

## SPECIFICATION COMPLIANCE

MIL-A-3316C, Class II  
NFPA 90A& 90B  
ASTM C 916 T-1

## METHOD OF APPLICATION

Brush, spray, roller.

## MATERIAL PREPARATION

Do not thin this product. Stir well.

## APPLICATION

This product is for industrial use only. It should be applied by trained and qualified craftspeople.  
Be sure surfaces are clean and dry. When 22-25 is being used to bond insulation to itself or sheet metal apply 22-25 in an even coat at a coverage rate of 200 sq. ft./gal. to the smooth surface and press the two firmly together. When sealing vapor barrier facings and jackets apply 22-25 to both surfaces. Press the surfaces together and re-open for a few minutes to permit the solvent to evaporate. Reseal the lap with firm even pressure.

## CLEAN-UP

Trichloroethylene or Toluol

## ASBESTOS FREE

**UNDERWRITERS LABORATORIES, INC.®  
CLASSIFIED ADHESIVE**

### SURFACE BURNING CHARACTERISTICS

**66 H 9**

R10070 Applied to Inorganic Reinforced Cement Board

USC CNC

Flame Spread 10 10

Smoke Developed 0 0

Tested as applied at a coverage of 200 sq. ft./gal. (4.9m<sup>2</sup>/L)

Flash point – not applicable.

**Warranty Terms:** The physical and chemical properties of this product are representative of the typical average values derived in accordance with test methods deemed acceptable, and can vary when subjected to normal manufacturing methods. These values are supplied only as a technical service and are subject to change without notice. To be sure information is current call Mon-Eco Industries, Inc.

**Terms of Warranty:** Warrantor, Mon-Eco Industries, Inc. warrants satisfactory results of this product only when recommendations herein established are followed. The recommendations for use are established upon tests and information deemed reliable. We recommend that adequate testing be made by the user to determine if the product is suitable for the intended purpose and use. Warrantor assumes no responsibility beyond replacement or refund of the purchase price of this product, since warrantor has no control over the methods and application of its product, methods and conditions of transportation, handling and storage of the product. WARRANTOR EXPLICITLY DISCLAIMS ALLIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE. No agent or representative of Mon-Eco Industries, Inc. has the authority to change or extend these conditions.

**Mon-Eco Industries, Inc.**

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