



ECO-SPRAY N.F. ADHESIVE

22-24

COLOR

Blue

SERVICE TEMPERATURE

-20 to 180°F
(-29 to 82°C)

COVERAGE

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

WEIGHT PER GALLON

11.4 lbs.

AVERAGE NONVOLATILE

Approximately 14% by weight.

BONDING TIME

0 to 15 minutes
The drying time depends on the temperature, humidity and film thickness.

SAFETY

FLAMMABILITY
Wet: Non-Flammable
Dry: See ASTM E-84 section

THRESHOLD LIMIT VALUE OF SOLVENT VAPOR

(TLV): 100 ppm

LIMITATIONS

Do not apply below 40°F (4°C).
Some plastic foams may be attacked by the solvent in 22-24.
Test compatibility before using.

CAUTION:

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

MAX VOC=9.78 lbs/gal; 1171 gms/liter

DESCRIPTION

22-24 Eco-Spray N.F. Adhesive is a non-flammable spray adhesive that is easy to apply with low pressure spray equipment without developing cobwebs. It is used to bond low density insulation material to themselves, metals and plastics. 22-24 develops fast tack making it suitable for sheet metal shops and production line equipment.

SPECIFICATION COMPLIANCE

ASTM C916 Type II
NFPA 90 A & 90 B

METHOD OF APPLICATION

Brush, roller, spray

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 bonding insulation to itself or to sheet metal apply in a thin uniform coat. Spray apply 22-24 at a coverage rate of 400 sq. ft./gal. and press the insulation firmly in place. There is adequate open time for normal shop procedures.

CLEANUP

Flammable solvent: xylol or mineral spirits.
Non-flammable solvent: Trichloroethylene

ASBESTOS FREE

ASTM E84-03	
Standard Test Method for Surface Burning Characteristics of Building Materials (ANCI 2.5, NFPA 255, UBC 8.1, UL 723)	
Applied to Inorganic Reinforced Cement Board coverage rate 400 sq.ft./gal. (9.8m ² /L)	
FLAME SPREAD	15
SMOKE DEVELOPED	0

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 ALL LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE.** No agent or representative of Mon-Eco Industries, Inc. has the authority to change or extend these conditions.

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