



ECO-VAPOR COTE COATING 55-10

**COLORS:**

55-10 White

SERVICE TEMPERATURE-20° to 200°F
(-28.9° to 93°C)**WATER VAPOR TRANSMISSION (ASTM E-96)**

.04 Perms at .020" film (.5mm)

COVERAGE

25 sq. ft./gal (1.6 Liter/M2)

The coverage rate is dependent on the surface being covered and the application method.

WEIGHT PER GALLON

10.6 lb. (1.3 Kilo/Liter)

AVERAGE NONVOLATILE65% by weight
45% by volume**DRYING TIME**

Touch: 4 hours

Through: 48 hours

The drying time depends on the temperature, humidity and film thickness.

SAFETY

Flammability:

Wet: Flash point 110°F (43°C)

Dry: See UL Classification

Threshold Limit Value of Solvent Vapor (TLV): 100 ppm

LIMITATIONS

The solvent in this product may attack plastic foams. Test compatibility before using.

Do not apply to roof surfaces with less than 1" pitch per linear foot.

Continuous immersion caused by constant ponding of water should be avoided.

Do not use this product in food storage areas where the solvent vapor can contaminate food.

Apply between 20°F (6.7°C) and 110°F (43°C).

CAUTION:

Combustible mixture. Do not use or store near heat, sparks, or open flame. Keep container closed when not in use. Vapor harmful. Use with adequate ventilation. Avoid prolonged or repeated breathing of vapor.

Avoid prolonged or repeated contact with skin. Do not take internally.

In an emergency, call a physician. Keep out of reach of children.

Max Voc = 4.1 lbs/gal or 491 grams/liter

DESCRIPTION

55-10 Eco-Vapor Cote is a low odor fire resistive vapor barrier coating designed for use on indoor or outdoor low temperature equipment. It applies easily by brush and dries to a smooth flexible finish.

SPECIFICATION COMPLIANCE

MIL-C-19565C

NFPA 90A& 90B

U.S. Department of Agriculture chemically acceptable.

U.S.C.G. 164.012/108/0

METHOD OF APPLICATION

Brush, glove, trowel, spray.

MATERIAL PREPARATION

Do not thin. 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 coating indoor equipment and piping apply a tack coat of Eco-Vapor Cote at a coverage rate of 50 sq. ft./gal. (.8 Liter/M2).

Thoroughly embed the reinforcing membrane into the wet tack coat.

Overlap all edges and seal. Apply a finish coat of Eco-Vapor Cote at a coverage rate of 50 sq. ft./gal. (.8 Liter/M2).

CLEANUP

Mineral spirits or Xylol

ASBESTOS FREE**UNDERWRITERS LABORATORIES, INC.®
CLASSIFIED ADHESIVE****GENERAL PURPOSE COATING
SURFACE BURNING CHARACTERISTICS
54H4**

R10069	Applied to Inorganic Reinforced Cement Board		
	<u>USC</u>	<u>USC</u>	<u>CNC</u>
Flame Spread	10	15	10
Smoke Developed	10	15	10
Rate per Coat	50 Ft.2/gal	25 Ft.2/gal	1.2 m2/L
Number of Coats	1	1	1
Flash point, Closed Cup, 110°F (43°C)			

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.**Mon-Eco Industries, Inc.**

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