



BRIDGING ASBESTOS SEALANT 44-20

**COLOR**

White

SERVICE TEMPERATURE

-10°F to 180°F

COVERAGE

Approximately 40 to 80 sq. ft./gal. The coverage rate is dependent on the surface being covered and the application method used.

WEIGHT PER GALLON

10.1 pounds

AVERAGE NONVOLATILE

47% by weight

47% by volume

ODOR

Wet: Mild

Dry: None

SAFETY:

Wet: Non-flammable

See U.L. Classification

SPECIFICATION COMPLIANCE

There are no regulatory specification compliances nor approvals required for this type of product.

LIMITATIONS

Keep from freezing

Apply between 40° and 110°F

ASBESTOS FREE**CAUTION**

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.

DESCRIPTION

Bridging Asbestos Sealant, 44-20 is a water based coating used to encapsulate and seal asbestos and asbestos containing insulation. 44-20 is readily applied by brush or spray. It dries to form a tough, flexible film that seals and encapsulates friable asbestos fibers. 44-20 may be used as a lagging adhesive or coating with glass cloth on pipe covering or other asbestos containing insulation.

APPLICATION

This product is for industrial use only. It should be applied by trained and qualified craftspeople. Apply to clean, oil free surfaces. If the surface to be coated is generally in good condition a generous coat of 44-20 applied by brush or airless spray should suffice. 44-20 may be applied as a lagging with glass cloth reinforcement.

METHOD OF APPLICATION

Brush or spray

MATERIAL PREPARATION

Stir. Do not thin.

CLEANUP

Wet: Clean Water

Dry: 44-10 or Trichloroethylene

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

R10069 Applied to Inorganic Reinforced Cement Board

	<u>USC</u>	<u>CNC</u>
Flame Spread	10	10
Smoke Developed	0	0
Rate Per Coat: sq. ft./gal.	40	1.0 (m2/L)
Number of Coats	1	1

Flash point of liquid coating: Closed cup, no flash to boiling.

MAXIMUM VOC=0.54 LBS/GAL OR 64 GRAMS/LITER

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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SPRAY INSTRUCTIONS FOR BRIDGING ASBESTOS SEALANT 44-20

Bridging Asbestos Sealant 44-20 may be applied by brush or the airless spray method. The installation will determine which method is most suitable.

If 44-20 is to be sprayed, use airless spray equipment that will spray mastic type materials.

A Graco Electric Powered Airless Sprayer EH433 is a good set up for applying 44-20.

Air powered Graco Bulldog 30:1 pumps or King 30:1 pumps are also suitable for applying 44-20.

Most asbestos containing insulations already have some lagging finish applied to the surface. To assure encapsulation of this asbestos containing insulation, it should be recoated with Bridging Asbestos Sealant 44-20 by:

- A. Apply a tack coat of Bridging Asbestos Sealant 44-20.
- B. While the tack coat is wet, embed a lagging cloth into it. Smooth out all wrinkles and overlap all seams by 2 inches.
- C. Apply a finish coat of Bridging Asbestos Sealant 44-20 to seal up and finish the lagging cloth.

Clean up all tools and spray equipment with clean fresh water.