



PENETRATING ASBESTOS LOCKDOWN & SEALANT 44-15

COLOR

44-15 Un-tinted, dries clear

44-16 Blue Tint

SERVICETEMPERATURE

0°F to 160°F

COVERAGE

2 to 8 gallons per 100 sq. ft.

Coverage varies with insulation absorbency, condition and thickness. Estimates of quantity required should be based on actual test applications.

WEIGHT PER GALLON

8.5 pounds

DRYING TIME

1 to 48 hours depending on insulation and drying conditions.

SAFETY

Wet: Water based, non-flammable.

Dry: 5 to 10 over mineral wool insulation. (ASTM-E 162)

CAUTION

Although 44-15 is water based use it with adequate ventilation. Avoid prolonged contact with the skin. Do not take internally. In an emergency, call a physician. Keep out of reach of children.

LIMITATIONS

Keep from freezing. Indoor use only

Apply between 40°F and 120°F

ASBESTOS FREE

ODOR

Wet: Mild

Dry: None

DESCRIPTION

Penetrating Asbestos Lockdown and Sealant 44-15 is a penetrating type encapsulant for retaining asbestos insulation in place. 44-15 is also used as a very effective "Lockdown" after asbestos containing insulation is removed.

44-15 is water based and safe, easy and economical to use.

44-15 is a thin milky liquid that dries to form a tough clear seal.

SPECIFICATION COMPLIANCE

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

MATERIAL PREPARATION

Stir before using.

Do not thin.

APPLICATION METHOD

Airless spray equipment.

APPLICATION

This product is for industrial use only. It should be applied by trained and qualified craftspeople.

PREPARATION

Follow the procedures described in E.P.A. guidance documents.

Observe all precautions mandated by these documents.

Apply a gentle saturating coat of 44-15 using airless spray equipment.

If more than one coat is required, allow a few hours of drying time before applying the second coat.

CLEANUP

Wet: Clean Water

Dry: 44-10

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 PENETRATING ASBESTOS LOCKDOWN AND SEALANT 44-15

Penetrating Asbestos Lockdown and Sealant 44-15 is best applied with an airless type spray unit to minimize further eroding of asbestos fibers. Most airless spray equipment used by painting contractors is suitable for applying 44-15.

A typical set up is a Graco Electric-Powered Airless Sprayer EM380. This unit comes completely ready to use.

Before starting the job, a test area should be done to determine saturation rate, number of passes needed per coat, number of coats needed and overall coverage rate that will properly encapsulate the asbestos.

Expect to apply at least 2 coats of 44-15 to completely penetrate and encapsulate the asbestos. Each coat should be applied in three uniform passes that will completely wet the asbestos.

The first coat should be allowed to soak, but still be damp when applying the second coat.

To use 44-15 as a Lockdown: After removing Asbestos containing material, spray the surface area with a complete coat of 44-15. This will dry to a clear tough seal and lockdown any fiber or dust to the surface.

Clean spray equipment with plenty of clean fresh water.