



ECO-FAB HIGH TEMP ADHESIVE 22-31 (FIBROUS ADHESIVE)

CONSISTENCY

22-30 Brush
22-31 Trowel

COLOR

Tan

WEIGHT PER GALLON

22-30 13.5 lbs.
22-31 14.3 lbs

COVERAGE

22-30 – 40 to 50 sq. ft. /gal. (.8 to 1.4 Liter/M2)
22-31 – 25 to 30 sq. ft. /gal. (1 to 1.6 Liter/M2)
The coverage rate is dependent on the surface being covered and the application method.

AVERAGE NONVOLATILE BY WEIGHT

22-30: 56.0%
22-31: 61.0%

BONDING TIME

0 to 5 minutes

DRYING TIME

Through: 24 hours
The drying time is dependent on temperature, humidity and film thickness.

SERVICE TEMPERATURE

0°F to 800°F
(-17.8°C to 426°C)

Safety Wet: Non-Flammable
Dry: Incombustible

ASBESTOS FREE

DESCRIPTION

Eco-Fab Hitemp Adhesive is a sodium silicate based adhesive for adhering calcium, silicate insulation and other high temperature insulations to themselves or to non-porous substrates. Eco-Fab Hitemp Adhesive dries to a hard brittle film. It may be used for lagging asbestos cloth on very high temperature installations.

LIMITATIONS

This product is not recommended for use with fiberglass or mineral wool insulation. The dry adhesive is soluble in water and should not be used where it is exposed to excessive moisture.

Keep from freezing.
Spot test compatibility with painted or primed surfaces.

APPLICATION

This product is for industrial use only by trained and qualified craftspeople. Do not thin.
22-30: Use clean paint brush and apply the adhesive evenly. Immediately press pieces, to be bonded, together.
22-31: Use a clean steel trowel and apply evenly at the recommended coverage. Immediately, firmly press the insulation in place.

CLEANUP

Fresh, clean water.

CAUTION

Sodium Silicate. Skin and eye irritant. Avoid contact with skin and eyes. If contacted, flush with plenty of fresh clean water. If ingested it will cause discomfort. Call a physician. Keep out of reach of children.

22-30
MAX VOC=0.42 LBS/GAL OR 50 GRAMS/LITER
22-31
MAX VOC=0.37 LBS/GAL. OR 45 GRAMS/LITER

7/2017

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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