

RUBBERBOND **WBA Deck Adhesive**



Overview

Let us simplify your next EPDM installation with RubberBond Water Based Adhesive. This is a unique, semi-pressure sensitive water-based bonding adhesive for FleeceBACK® and EPDM membranes offering superior peel strengths without V.O.C.'s or strong odors.

WBA is installed using a short pile roller for a wet lay-in of FleeceBACK® membranes. Coverage rate is 3.75m² per litre and it is packaged in 16 litre pails.

Intended Uses

WBA Deck Adhesive is intended for adhesion to deck surfaces.

Features and Benefits

- Low VOC's
- Low or no odor
- Can be roller applied
- Can be used for FB and non-FB membranes

Application **

1. The surface, on which or against the adhesive is to be applied, shall be clean, smooth, dry, and free of fins, sharp edges, loose and foreign materials, oil and grease. Depressions or step-offs greater than 1/4" (6 mm) shall be feathered; using epoxy, mortar or other approved patching material. All sharp projections should be removed by scraping, sweeping, blowing, vacuum cleaning, etc.
2. WBA Deck Adhesive is approved for use on Polyisocyanurate, HP Recovery Board, Dens Deck Prime, OSB, plywood, cellular lightweight, and structural concrete. The wet lay-in procedure is not acceptable over existing roof systems or decks with residual adhesive or asphalt. Leave in to work properly.
3. Stir until settled material or phased liquid is redistributed and the adhesive is uniform in color.
4. Apply adhesive to the substrate in a uniform manner **avoiding globs, puddles, and uncoated areas**. Avoid accumulation of adhesive between insulation joints. Do not exceed the published coverage rate.
5. Application methods:
Roller Application - Use a short pile nap roller

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Exclusive UK & Ireland distributors for Carlisle-Syntec and RubberBond EPDM

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- Tel: +44 (0) 1494 448792 • +44 (0) 1494 465393
- Flex-R Ltd., Unit 5 Central Park, Bellfield Road, High Wycombe, Bucks. HP13 5HG



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RUBBERBOND WBA DECK ADHESIVE

Precautions

1. Review the applicable Material Safety Data Sheet for complete safety information prior to use.
2. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air.
3. If swallowed, DO NOT INDUCE VOMITING. Call a physician immediately.
4. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.
5. Avoid contact with skin. Wash your hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.
6. Job site storage temperatures in excess of 90°F (32°C) may affect product shelf life. DO NOT ALLOW PRODUCT TO FREEZE. Do not store below 40°F.
7. Do not thin the WBA Adhesive. Thinning will affect performance and may coagulate the adhesive.
8. Adhesive will turn translucent when completely dry. Dry time is dependant on ambient conditions.
9. This adhesive is to be applied when the ambient temperature is 40°F (4°C) and rising. Do not apply if ambient temperature will drop below 32°F (0°C) before adhesive completely dries.
10. KEEP OUT OF THE REACH OF CHILDREN.

Coverage Rates

Coverage rate is 60 m² of finished surface area per gallon when applied to an approved substrate for wet lay-in with FleeceBACK membranes (standard gray fleece). Coverage rates are average and may vary due to conditions such as insulation type or wall construction. Do not exceed the coverage rate listed above, as it will have a detrimental effect on the system performance.

Typical Properties and Characteristics

Base	Acrylic
Color	White (translucent when dry)
Solids	50%
Flash Point	None
Packaging	16 litrd Pail
Shelf Life	1 Year

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