KEE-Lock™ WB Flashing Adhesive

High-Performance, Water-Based Flashing Adhesive



OVERVIEW & FEATURES

KEE-Lock Water-Based (WB) Flashing Adhesive is an acrylic, pressure-sensitive adhesive designed specifically for use with Garland KEE-Stone® NF 60 (Non-Fleeceback) Flashing membrane in two-ply flashing applications. KEE-Lock WB Flashing Adhesive has excellent bonding adhesion and provides substantial coverage for a smoother, user-friendly application.

Solvent-Free - This flashing adhesive is water-based and contains no solvents. It is also low odor and non-flammable, which makes it ideal for projects at nursing homes, schools, hospitals, and other sensitive environments.

Water-Resistant - KEE-Lock WB Flashing Adhesive, once set, will not break down when exposed to water for prolonged periods of time. The product retains its adhesion even under the most stressful conditions.

Fast Installation - KEE-Lock WB Flashing Adhesive's impressive coverage allows it to be installed faster and easier than its competitors. The adhesive goes down smooth by spray, roller or brush.

APPLICATION

KEE-Lock WB Flashing Adhesive can be sprayed, rolled or brushed in a double-sided bonding application.

Apply KEE-Lock WB Flashing Adhesive in a smooth, even coat to the exposed side of the already installed base flashing ply and to the backside of the KEE-Stone NF 60 Flashing membrane at a total combined rate of 1.0-1.5 gallons per 100 sq. ft. (0.4-0.6 l/m²).

- a. If tying into KEE-Stone roofing system, leave the bottom 3" free of adhesive to allow for heat-welding of cap flashing membrane to field membrane.
- b. If tying into a modified bitumen roofing system, apply adhesive to the entire backside of the cap flashing membrane.

Once applied to both surfaces, allow a minimum 30 minutes (depending on environmental conditions) for the adhesive to become tacky. Using the fingerpush method, check that the adhesive develops strings, signifying that it has reached ideal tackiness. Then, lift the KEE-Stone NF 60 Flashing membrane to adhere. Immediately roll the surface using a 2 in. wide roller to ensure proper mating of the two surfaces.

NOTE: This product and its application guidelines are to be used only in vertical flashing applications.

Coverage rates - KEE-Lock WB Flashing Adhesive's double-sided application will cover 1.0-1.5 gallons per 100 sq.ft. (0.4-0.6 l/m²). Coverage rates are estimates based on application temperatures around 70°F (21°C).

Clean-up - Wet adhesive can be removed from hands using water and a light detergent. Dried adhesive can be removed from hands using a solvent followed by soap and water. Material can also be cleaned with water when wet. To clean dried adhesive off of materials, peel off as much surface adhesive as possible and clean the area with a solvent, such as mineral spirits.

PRECAUTIONS

- The product must be stored in unopened, original containers in a location where the minimum temperature is 45°F (7.2°C) and the maximum is 80°F (26.6°C).
- Do not apply adhesive if ambient temperature is below 40°F (4.4°C) or if nighttime temperatures are expected to fall below 32°F (0°C) within 48 hours after application.
- Do not allow the product to freeze.
- Do not use if heavy rain or dew is expected or if temperatures are expected to drop below 50°F (10°C) within 6 hours of application.

Technical Data	KEE-Lock WB Flashing Adhesive
Coverage	Double-sided application will cover 1.0-1.5 gallons per 100 sq.ft. (0.4-0.6 l/m²)
voc	< 25 g/L
Packaging	3.5 gal. pail (13.24 L)
Application Temperature	50°F (10°C) or above
Storage Temperature	Min. 45°F (7.2°C); Max. 80°F (26.6°C)
Color	Blue
Shelf Life	12 months

For more information, visit us at: www.garlandco.com

The Garland Company, Inc. 3800 East 91st Street Cleveland, OH 44105 FAX: 216-641-0633 Phone: 216-641-7500 Toll Free: 800-321-9336

Garland Canada Inc. 209 Carrier Drive Toronto, Ontario Canada, M9W 5Y8 FAX: 416-747-1980 Phone: 416-747-7995 Toll Free: 800-387-5991 (Only in Canada) Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. ± 10% variation may be experienced. The above data supersedes all previously published information. Consult your local Garland Representative or the home office for new information.

KEE-Lock is a registered trademark of The Garland Company, Inc.

© 2024 The Garland Company, Inc.