

Flashing Bond® WG

WinterGrade



OVERVIEW & FEATURES

Exclusively formulated for cold weather applications, Flashing Bond WG (WinterGrade) is a cold-applied, trowel-grade mastic designed for use as a patching and leak repair material on asphalt roofing systems. It contains a unique blend of high solids content asphalts, additional fiber reinforcement and plasticizing oils to improve trowel application during cold weather applications.

Uniform Quality - Flashing Bond WG is factory formulated under rigid quality control conditions. Factory formulation ensures uniform product quality. It eliminates the variables inherent in job site preparation of roof materials where quality control depends entirely on the individual roofer's expertise.

Versatile - Flashing Bond WG is a multi-purpose material ideal for installing or maintaining flashings, sealing metal roof or gutter leaks and repairing holes, splits or blisters in the roof mat.

Long Lasting Performance - Flashing Bond WG is double-reinforced to out last and out perform conventional roof mastics. Long strand fibers provide inherent reinforcement and sag resistance. Flashing Bond WG should be used in conjunction with Gar-Mesh as the reinforcing membrane for the roof repair.

APPLICATION

Flashing Bond WG should be applied to clean, dry surfaces. Trowel a base coat of Flashing Bond WG over the area to be repaired. Embed a strip of Gar-Mesh into the base coat and top dress with Flashing Bond WG. The top coat should be sufficiently thick so that the weave in the Gar-Mesh membrane is completely covered (1 gal. per 7 linear ft. @ 8 wide x 1/4 in. deep).

PRECAUTIONS

- Do not use above 55°F (13°C). In warm weather, material may become too thin and difficult to handle.
- Store material indoors.
- As with all cold process materials, full cure is dependent on application rate, time and temperature. Lingering odors are expected until product achieves full cure.
- Do not use this product on coal tar roofs or over wet or damp surfaces. Roof surfaces below freezing temperatures tend to be damp. Assure surfaces are dry prior to application.

| Technical Data | Flashing Bond WG |
|--|---|
| Flash Point (ASTM D 93) | 103°F (39.4°C) min. |
| Density @77°F (25°C) (ASTM D 1475) | 8.3 lbs./gal. (1 g/cm ³) |
| Non-Volatile (ASTM D 4586) | 73.5% min. |
| Viscosity @77°F (25°C) Mobilometer, 1500 g | Typical 3 sec. |
| Water Resistance Under Good Drainage Conditions | Excellent |
| Shelf Life | 1 year |
| Coverage Flashing Install | 4-6 gal./sq. (1.6-2.4 L/m ²) |
| Flashing Repairs 1/4 in. thickness (6.3 mm thickness) | 7 lin. ft./gal. covers 8 in. wide (0.27 m/L covers 20 cm wide) |
| Packaging | 5 gallon pail (18.9 L) 55 gallon drum (208.2 L) |

| Eco-Facts | Flashing Bond WG |
|-------------------------|------------------|
| VOC | 200 g/L |
| Recycled Content | |
| Post Consumer | N/A |
| Post Industrial | 5.6% |

For specific recommendations and coverage rates, please contact your local Garland Representative or Garland Technical Service Department.

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)

The Garland Company UK LTD
Second Way Centre, Second Way
Avonmouth, Bristol UK BS11 8DF
Phone: 011 44 1174 401050 (Outside UK)
Toll Free: 0800 328 5560 (Only in UK)

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 more information.

Flashing Bond is a trademark of The Garland Company, Inc.
© 2018 Garland Industries, Inc.