Garla-Prime™

since 1895

OVERVIEW & FEATURES

Garla-Prime is a non-fibered, quick drying, asphalt based roof primer. It is formulated from specially refined asphalt and top quality penetrating oils. Garla-Prime re-saturates existing felts to form a tough, elastic bonding surface for Garland coatings. It can also be used to prime metal, masonry surfaces and bare concrete roof decks. Garla-Prime meets and exceeds ASTM D 41.

Conditions and Restores Dry Felts - Garla-Prime's penetrating oils replace the natural asphaltic oils lost through weathering. The oils restore flexibility to the old roof surface and seal remaining dust that might still be present after standard cleaning operations.

Economical - Garla-Prime is formulated to provide maximum per gallon coverage. A gallon of Garla-Prime covers the same area as 3 - 4 gallons (11.4 - 15 liters) of the standard black fibered roof coating. A Garla-Prime application actually conserves finishing material by conditioning the surface and eliminating the tendency of the finishing material to soak into the dried out, existing surface.

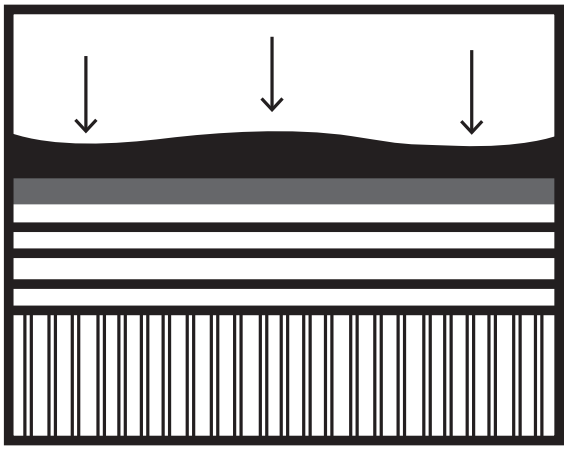
Maximum Surface Adhesion - Garla-Prime ensures a long-lasting flexible bond between the existing roof surface and the Garland finishing material which serves as the weathercoat.

Dries Quickly, Reduces Total Job Time - Garla-Prime is formulated to dry tack-free within 30 - 40 minutes at 77°F (25°C).

APPLICATION

The roof surface should be clean and dry prior to an application of Garla-Prime. Any failed previous coating or improperly bonded material must be removed. Garla-Prime can be applied by spray, brush or roller. In cold weather, keep the material in a heated area prior to use.

Coverage rates may vary based on surface condition/texture and do not take into account material loss due to spraying, surface texture, surface absorption, waste, etc.



Garla-Prime penetrates weathered felts to ensure maximum adhesion between existing surface and the new Garland weathercoat.

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Technical Data	Garla-Prime
Viscosity by Zahn Cup #2 (ASTM D 4212)	18-21 sec
Flash Point (ASTM D 93)	100°F (37.7°C)
Non-Volatile (ASTM D 2369)	47.6%
Distillation (ASTM D 402)	
Volume at 370°F (188°C)	35% min.
Volume to 380°F (193°C)	55% max.
Penetration of Residue, mm/10	10-30
Softening Point of Residue	170°F to 190°F (77°C to 88°C)
Wet Film Thickness @ 1/2-1 gal. (1.9 - 3.8 l)	8-16 mils (203.2-406.4 microns)
Shelf Life	1 year
Coverage	0.5-0.75 gal/100 sq. ft. (0.20-0.30 l/m²)
Packaging	5 gallon pail (18.9 l)

Eco-Facts	Garla-Prime
VOC	450 g/l

Product meets and/or exceeds ASTM D 41, the standard specification for asphalt primer used in roofing, dampproofing, and waterproofing.

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

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