

## OVERVIEW & FEATURES

Garla-Prime VOC is a solvent-based asphalt roof primer and conditioner that can restore aged and dry felts to provide a better bonding surface. Garla-Prime VOC provides a suitable bonding surface over metal, concrete, built-up, prepared gravel and modified bitumen roof surfaces. Garla-Prime VOC's penetrating oils help replace the asphaltic oils an existing roof surface has lost through weathering. The oils restore flexibility to the existing roof surface and seal dust that may be present after standard cleaning operations.

**Low VOC & Environmentally Friendly** - Garla-Prime VOC has been formulated to comply with Air Quality Management District regulations. The asphalt base of Garla-Prime VOC meets the requirements of ASTM D41-11.

**Dries Quickly** - Garla-Prime VOC completely dries in approximately 1 hour at 77°F (25°C) at 50% or less humidity, depending on the thickness of application. High humidity, cool temperatures and thicker applications will increase drying time.

**Economical** - Garla-Prime VOC application conserves finishing material by conditioning the surface and eliminating the tendency of the finishing material to absorb into the dried out, existing surface.

**Provides Maximum Adhesion** - Garla-Prime VOC ensures a long-lasting bond between the existing roof surface and the Garland finishing material.

## APPLICATION

All surfaces must be clean, dry and free of dirt or any other contaminants that would interfere with proper adhesion. Any previously failed coating or improperly bonded material must be removed prior to application.

Garla-Prime VOC can be applied between 40-90°F (5°-32.2°C) on warm, dry surfaces. Application should only occur when weather conditions will permit a full cure before exposure to rain, dew, or low temperatures.

Garla-Prime VOC may be applied by brush, roller, or spray at 0.5 - 1.0 gal./100 sq. ft. (0.20-0.30 l/m<sup>2</sup>). Avoid over-application and build-up of primer. Brush or roll out any excess material immediately after application.

## PRECAUTIONS

- Wet mil thickness will adversely affect dry time
- Always store material between 50°-100°F (10°-37.8°C)
- 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 VOC

Technical Data	Garla-Prime VOC
<b>Flash Point</b> (ASTM D 93)	100°F (37.5°C) min
<b>Density @77°F (25°C)</b> (ASTM D 2939)	7.5 lbs./gal. (.899 g/cm <sup>3</sup> )
<b>Non-Volatile</b> (ASTM D 4479)	Typical 62%
<b>Viscosity @ 77°F (25°C)</b> Zahn Cup #2	18-21 sec
<b>Shelf life</b>	1 year
<b>Coverage</b>	0.5-1 gal/100 ft.2 (0.20-0.41 l/m <sup>2</sup> )
<b>Packaging</b>	5 gallon pail (18.9 l)

Eco-Facts	Garla-Prime VOC
<b>VOC</b>	< 350 g/l

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](http://www.garlandco.com)

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Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. A ± 10% variation may be experienced. The above data supersedes all previously published information. Consult your local Garland Representative or Garland Corporate Office for more information.

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