

# GARPRIMER SOLVENT BASED (SB)

ASTM D 41 & BS 3416 Type 1, Class A.

## DESCRIPTION

**GARPRIMER SB** is an asphaltic primer is a cold applied solvent based stable bituminous primer compound suitable for use in roofing, damp proofing and waterproofing. Used as a surface dressing to masonry or concrete to improve the bond of bituminous materials.

## USES AND APPLICATION

**GARPRIMER SB** is suitable for asphalt roofing, damp proofing and water proofing below or above ground level. Specifically designed for application to concrete, masonry, metal and asphalt surfaces. Used as primer coat to receive membrane or liquid asphalts and asphalt products. Before applying GARPRIMER SB, the surface must be clean and free from moisture, oil, grease and any other foreign matters. After stirring GARPRIMER SB, apply by brush, roller or spray equipment then allow dry naturally. When localized discolored patches appear, recoat to achieve a uniform black finish.

## COVERAGE

Approximate rate: 0.3-0.5 kg/m<sup>2</sup>. The exact rate depends on the porosity and smoothness of the prepared surface.

## HEALTH AND SAFETY

Workers should wear protective masks, gloves and goggles during application. GARPRIMER SB contains volatile solvent and have low flash point thus, ensure that there is adequate ventilation in the working place. Keep at a distance Fires and naked flames.

## PACKING AND STORAGE

Packed in 180 Kg (200L) drums and 18kg (20L) pails. GARPRIMER SB should be stored in dry and shaded area in original packing. Always keep the container covered while working in order to prevent evaporation of solvent.

PROPERTIES	UNIT	SPEC.RANGE	TEST METHOD
Saybolt Furol Viscosity at 50 °C	seconds	25-125	ASTM D 88
Distillation: Distillate, volume % of the primer: Up to 225 °C Up to 360 °C	%	35 (minimum) 65 (maximum)	ASTM D 402
Tests on Residue from distillation: Penetration at 25 °C, 0.1 mm Solubility in trichloroethylene.	dmm %	20 - 50 99 (min.)	ASTM D 5 ASTM D 2042
Water, volume.	%	0.5 (maximum)	ASTM D 95
Density at 25 °C	kg/liter	0.85 – 0.95	ASTM D 1475-13
Drying Time to Touch.	Hours	1-6	ASTM C 309- 19
Drying Time to Through, hours	Hours	24	ASTM C 309- 19
Non-Volatile.	%	≥30	ASTM D 402
Volatile.	%	≤55	ASTM D 402
Shelf Life, Years	Years	2	In-house

### NOTE:

- Extra products and details provided upon request.
- All the rights to change the above values remains to **GAR WATERPROOFING & BITUMEN FACTORY** due to their constant improvements towards better and quality products.
- This publication automatically supersedes all previous publications relating to this product.
- The information and, the recommendations relating to the application and end-use of Gar products, are in good faith based on Gar's current knowledge and experience of the products when properly handled, stored, and applied under normal conditions in accordance with Gar's recommendations, and applicable specifications. However, no warranty or representation of law or act with respect to such information.



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PRODUCT



AN ISO 9001:2015, ISO 14001:2015  
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