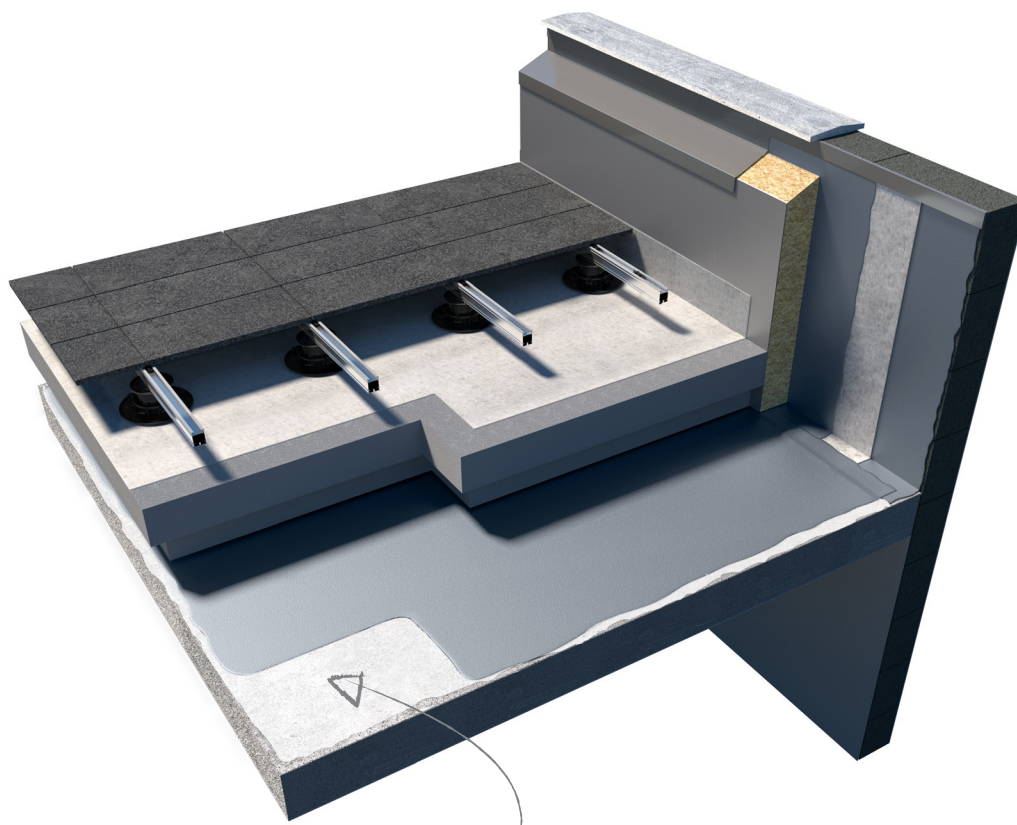


ReadySeal Blocker Primer

Product Data Sheet



Readyseal Blocker Primer

ReadySeal

Blocker Primer

General Information

ReadySeal Blocker Primer is a two-component primer that creates a barrier preventing bitumen oils from bleeding through into ReadySeal, preventing discolouration and adhesion loss when overlaying new or old bitumen membranes.

ReadySeal Blocker Primer is also suitable for use as a primer for new or old PVC Single Ply Membranes, dry and partially cured concrete, steel, aluminum and lead.

Designed as a two-coat application when used as a bitumen blocker. All other applications may be suitable for single coat application depending on condition.

Uses:

- To prevent bleed the bleed through of the oils in Reinforced bitumen Membranes/Bitumen coatings.
- To create a key when overlaying PVC Single Ply Membranes
- To create a key to steel, aluminum and lead.
- To eliminate the risk of pin holing in ReadySeal when applying over damp concrete.

Certificates:

BBA Certification No. 20/5797.

Directions of Application

- Always test the primer and top coat fully before proceeding. If the test results are satisfactory proceed to apply to the whole area
- Ensure the surface is clean, dry and free from any contaminants including dust, dirt, oil, grease, algae and efflorescence. The product is moisture tolerant when used on concrete.
- Add part 'B' to Part 'A' using a jiffy mixer blade attached to a slow running electric drill. DO NOT mix by hand as this can lead to areas of uncured material. Once mixed the product MUST be used within 40 - 50 minutes @ 20°C.
- Transfer mixed product to a roller tray and apply evenly to the surface using a medium-pile simulated sheepskin roller. brush or squeegee. Apply at a rate of approximately 4m² / kg (at 200 microns thickness coating weight coverage will vary according to the texture, porosity and evenness of the surface).

When used as a Bitumen Blocker/Primer

Allow the first coat to cure for a period of 12 hours before applying a second coat. Allow the second coat to cure for a period of 12 hours before applying the ReadySeal waterproofing system. Two coats must be applied to ensure the performance stated is met.

When used in all other stated applications

Allow the first coat to cure for a period of 12 hours before applying the ReadySeal.

ReadySeal Blocker Primer MUST be overlaid no later than 24 hours after application and should not be applied below 5°C.

Cleaning of Equipment:

Remove as much product as possible before cleaning. Clean tools and equipment immediately after use with suitable solvents such as Acetone, Thinners etc.

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DECLARED PERFORMANCE

Essential characteristic	Performance
Colour when cured	Glossy, Clear, Slightly Hazy
Odour	Amine
Form	Liquid Two Part System
Specific Gravity @ 25°C	1.1 (Mixed)
Viscosity	Low
Curing Time	12 HOURS
Pot Life Once Mixed	40 - 50 MINUTES @ 20°C
Application Temperatures	Minimum 5°C Maximum 30°C
Shelf Life	Approximately 24 months from the date of manufacture if stored in the original unopened container and under good conditions

This information given in good faith and is based on the latest knowledge available to Radmat Building products Ltd. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

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