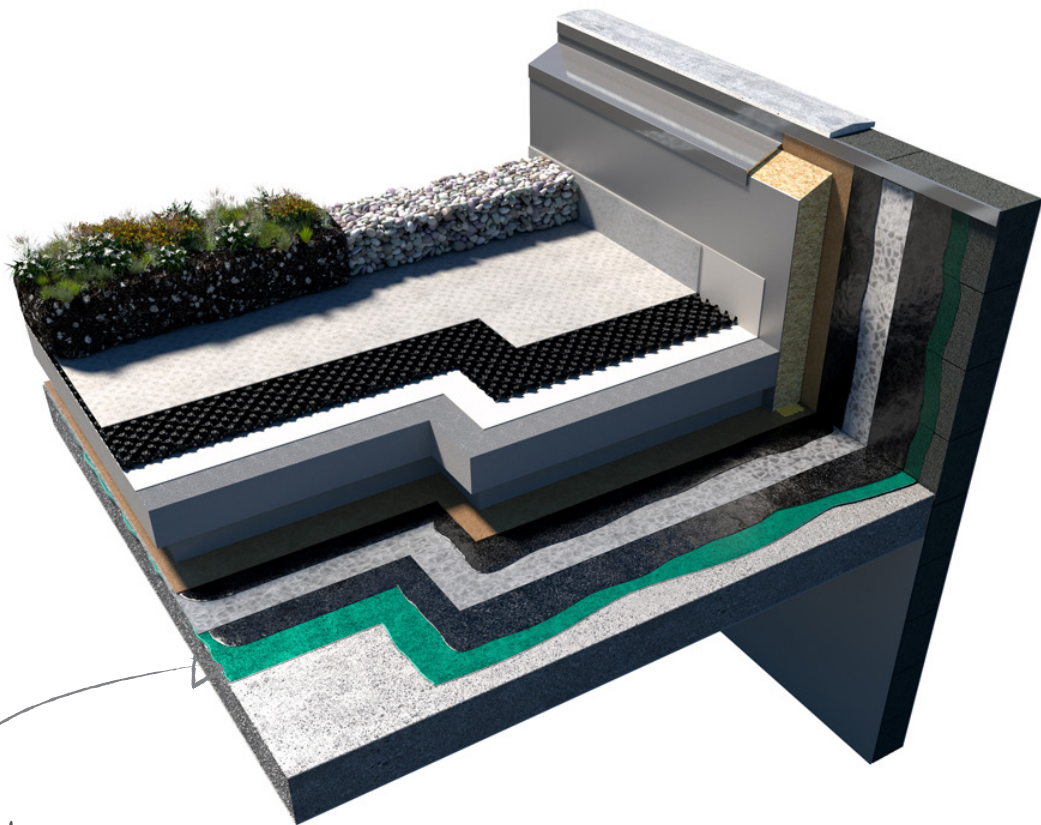


# High Bond Polymer Primer

## Product Data Sheet



High Bond  
Polymer Primer

# High Bond Polymer Primer

## General Information

**Radmat High Bond Polymer Primer** is a quick drying green synthetic rubber based primer for use with hot melt waterproofing systems designed to penetrate and seal a variety of porous surfaces including masonry, concrete, cementitious screed/renders, existing waterproofing and structural steelwork. High Bond Polymer Primer creates a base seal and improves the adhesion of hot melt waterproofing solutions.

## Installation Instructions

- The substrate must be clean and dry, structurally sound and free from laitance, oils, dirt, moss, lichen and loose materials.
- Apply by brush or roller ensuring the primer is well applied into the surface. Apply a thin coat and avoid pooling. Allow to dry thoroughly before over coating. Ensure ventilation is sufficient.
- High Bond Polymer Primer requires between 15-30 minutes to dry, with a working time of 4 hours.
- High Bond Polymer Primer must be completely dry before applying hot melt membrane.

## Delivery conditions

### Storage and transport

The product should be stored unopened in a dry condition at a temperature of 5°C - 25°C. This will ensure the stated shelf-life. The adhesive will have a limited life once the container is opened.

### Temperature and timings

All information on temperature and timings represent normal working conditions and is provided as a guideline only. However, please contact Radmat at [techenquiries@radmat.com](mailto:techenquiries@radmat.com) for advice if you wish to operate outside of these parameters.

### Product identification

Information on the pack;

Product name.

Dimensions.

Approvals.

Production date.



# High Bond Polymer Primer

## Product description

Appearance	Green liquid
Base	SBS

## Declared performance

Essential Characteristics	Performance	Unit	EN Code	Standard
Temperature Resistance	Up to 75°C	-	-	BS EN 13970
Coverage*	4-6 m <sup>2</sup> /L	m/L	-	BS EN 13970
Application Temperature	5°C – 30° C	°C	-	BS EN 13970
Size	25	L	-	-
Drying Time @ 20°C**	15-30	mins	-	BS EN 13970
Working-Time	4	hours	-	BS EN 13970
Shelf Life	12	months	-	BS EN 13970
Storage	5°C – 25 °C	°C	-	BS EN 13970

### Complying with EN 13970 type A e T:

**Total Volatile Organic Compound emissions (TVOC):** 8 µg/m<sup>3</sup> Tested by eco-INSTITUTE, following SINTEF standard, ISO 16000-6

\*Coverage stated is approximate and dependant on porosity and type of substrate (two coats may be required on very porous substrates).

\*\*Drying times can vary depending on temperature fluctuations.

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.

For further information on Radmat products and services please call **01858 410372**, email [tech enquiries@radmat.com](mailto:tech enquiries@radmat.com) or visit our website [www.radmat.com](http://www.radmat.com) **OCT 2020**



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