

WonderBuilds SA Primer is solvent based primer for bonding a variety of self-adhesive membranes and vapour control layers to variety of substrates. SA Primer ensures that self-adhesive membranes can be used all year round and increases the bond strength between the membrane and substrate dramatically.

Product Information

WonderBuilds SA Primer provides an outstanding bond and has been formulated to allow simple application providing a bond that exhibits high adhesive and cohesive strength with good flexibility.

The solution is a polymeric primer which permanently bonds and secures the membrane; but also contains reduced levels of volatile solvents to help meet environmental standards. The reduced levels of solvent within the formulation quickly evaporate allowing for fast and permanent bonding on horizontal or vertical applications. Due to the high-performance bond, this product is ideal for even the most stringent of applications.

Self-adhesive membranes can require such a primer when the climate and conditions result in poor bond strength, SA Primer dramatically increases the bond strength of the self-adhesive membrane for added security and increased performance.



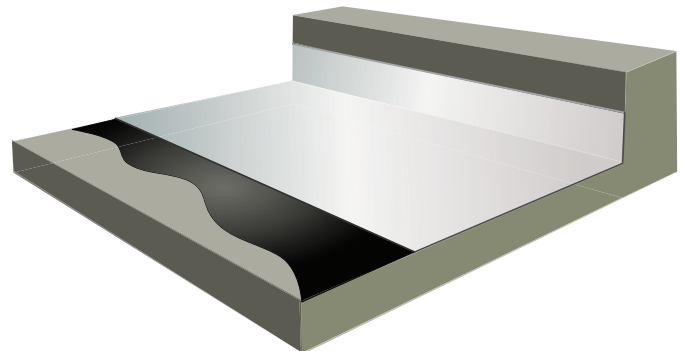
- Suitable for vertical application
- Quick drying time with instant grab
- High solids content

- Roller applied for simple application
- Excellent resistance to ageing
- Strong, permanent polymeric bond

Application Benefits

SA Primer is simply applied using either a brush or solvent resistant roller - for quick and simple application without the need to invest in additional equipment.

WonderBuilds SA Primer has been formulated to have high tack properties making it ideally suited for upstands and vertical applications. The instant grab of the primer secures the membrane for a watertight seal once cured.



Application Method

WonderBuilds SA Primer is suitable for a range of self-adhesive membranes and vapour control layers and can be supplied in 15L UN approved ring and latch pails.

- Ambient and substrate temperatures must be at minimum 5°C, do not use product if there is a risk of freezing temperatures within 24 hours following application.
- Ensure the substrate is dry, do not apply if there is any standing water or condensation, take care to ensure the roof is free from loose, sharp and foreign materials including oil/grease and other contaminants.
- Remove the lid from the packaging then stir the primer thoroughly before and during use.
- Apply the primer in an even coat to the substrate using a solvent resistant roller. Allow time to dry.
- Drying time can vary and is dependent on the prevailing conditions such as temperature and humidity.
- Once primer is ready for mating, roll the self-adhesive membrane into the coated substrate slowly and evenly to minimise any wrinkles in the membrane. To ensure appropriate adhesion, compress and apply pressure to the membrane to consolidate the bond with a broom or weighted roller.
- Please read material safety data sheet prior to use.

Technical Specification

CHEMICAL BASE	Synthetic Rubber
SOLIDS CONTENT	32 - 36%
FLAMMABILITY	Flash Point Below -18°C
VISCOSITY	1200 - 1400cps @ 20°C
SOLVENTS	Aromatic Hydrocarbons
APPLICATION TEMP.	5 - 30°C
SERVICE TEMPERATURE	-20°C - +100°C
COVERAGE RATE PER LITRE	4 - 8m ²
COLOUR	Black

The information presented on this data sheet is not intended as a formal technical specification and should only be taken as a guideline. We recommend that adhesion tests are carried out before application. Should you have any queries please contact our technical department for further assistance. Please note for some existing substrates such as PVC, TPO, EPDM etc. a primer would be required prior to use of this adhesive, contact us for information on our range of primers.