

Enviro Prime SB

UNIVERSAL FAST DRYING PRIMER

Enviro Prime SB is a universal solvent-based primer. It provides excellent adhesion for most of Envirosystems range of products.

FEATURES AND BENEFITS

- Simple to use – 1 part
- Versatile/universal
- Suitable for a wide range of substrates
- Fast drying

COMPATIBLE PRODUCTS

Enviro Prime SB is suitable for use with the following range of Envirosystems products:

- Enviro Clad
- Enviro 700X
- Enviro 200P Ultra

APPLICATION SOLUTIONS

Enviro Prime SB can be used across a variety of substrates including:

- Render
- Concrete
- Block work
- F.C. sheeting (untreated)
- Bricks
- Timber

PRODUCT INFORMATION

Packaging: Enviro Prime SB is supplied in 1L, 4L and 15L drums.

Shelf life: Enviro Prime SB can be stored in its original tightly sealed container for at least 12 months if kept stored in a dry place out of direct sunlight and between 0°C and 35°C. Once opened and resealed for later use, the shelf life could vary depending on storage conditions. Always check product quality before using after prolonged periods of storage. If unsure, please contact Envirosystems for advice.

COVERAGE

The coverage of Enviro Prime SB will depend upon the substrate and its condition.

Coverage rate: 5 - 8m²/L

CLEANING

Enviro Prime SB should be removed from all tools and equipment, prior to hardening with Enviro Thinners No.1 or Enviro Thinners No. 7. Alternatively, a universal cleaning solvent can be used. Cured material can only be mechanically removed.



PRIMERS



Directions for Use

SUBSTRATE PREPARATION

All defective host substrate must be removed prior to application. Defective material includes cracked or structurally weakened surfaces and chloride contaminated and carbonated concrete. A concrete corrosion expert must be consulted for critical projects or structural applications. Host concrete must be roughened and aggregate exposed to ensure good bond. Removal of laitance is important to ensuring good bond. Shot-blasting, scarification, mechanical chipping or high-pressure water blasting may be used to achieve a recommended minimum CSP3 surface finish.

All surfaces must be dry, free of dust, oils, and surface contaminants. This may require steam cleaning or high-pressure water blasting.

MIXING

Enviro Prime SB should be thoroughly mixed using mechanical mixing at low speed (200 RPM max) prior to application.

APPLICATION

Enviro Prime SB can be applied using brush or roller. Apply one coat of Enviro Prime SB to the prepared substrate. Allow to dry before proceeding with the application of the selected membrane or coating.

For porous substrates, a second coat of Prime SB should be considered to ensure that the treated surface is sufficiently sealed.

OVERCOATING TIME

Enviro Prime SB generally can be overcoated after 1 hour depending on the weather.



Contact EnviroSystems

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HEALTH & SAFETY ADVICE

Enviro Prime SB contents are flammable. Keep away from naked flame. In the event of fire extinguish with foam or CO₂. Always provide adequate ventilation and wear appropriate personal protection equipment (PPE) during use. Avoid breathing vapours. Avoid contact with skin. If swallowed, DO NOT induce vomiting, give glass of water and seek immediate medical advice. If contact with skin, wash off splashes of material with clean water and soap. If irritation occurs seek immediate medical advice. Refer to the Safety Data Sheet for full safety and handling procedures.

NOTE: Safety Data Sheets are available upon request.

KEEP OUT OF REACH OF CHILDREN

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use of application and no warranty as to accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

NOTE: Field service where provided, does not constitute supervisory responsibility. Suggestions made by EnviroSystems either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not EnviroSystems are responsible for carrying out procedures appropriate to a specific

NOTE: All products manufactured by EnviroSystems comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.