



# Primeseal SP

Single Pack, Moisture Curing, Concrete Primer and Sealer

## PRODUCT DESCRIPTION

Duram Primeseal SP is a one component, fast curing, high performance, moisture curing, penetrating concrete primer, sealer, moisture vapour and waterproof barrier. Duram Primeseal SP is a low modulus coating, formulated for good penetration into concrete, cementitious and porous substrates. Duram Primeseal SP improves the adhesion and performance of the membrane, 'locks - down' dust and loose materials, improves the spreading and application of the subsequent membranes.

## USAGE/PURPOSE

Duram Primeseal SP is a multi-purpose coating specifically designed to provide:

- An excellent primer for Duram waterproofing membranes and coatings providing excellent adhesion of the waterproofing membranes and coatings to the substrate.
- Provides a deep penetrating barrier against water vapour transmission to concrete and other porous building substrates thereby minimising bubbling and pin-holing of subsequent membranes and enhancing the quality of the overall waterproofing system.
- Duram Primeseal SP is also recommended and used for re-activating Duram Multithane and Duram 195 membranes.
- Duram Primeseal SP is an ideal primer for polyurethane, polyurea, if allowed to fully cure can be used with acrylic and latex based membranes and coatings.

## FEATURES & BENEFITS

- It incorporates cross-linking technology to enhance adhesion and provides a strong bond to the substrate.
- Enhances the overall performance and functionality of the waterproofing membrane.
- Easy to apply - single pack.
- Dries quickly, with large top coating window.
- Has good strength and penetrative qualities.
- 100% compatible with Duram Multithane, Duram Multithane HV and Duram 195.
- Moisture curing polyurethane primer.
- Suitable for above ground and below ground applications.
- Improves the coverage of the Duram Multithane and Duram 195 membranes.
- Improves membrane application.
- Suitable for permanent immersion in water.
- Suitable for use on most porous substrates.

## PACKAGING

15L Pail.

## COLOUR

Light Clear Grey.

## STORAGE

Store in a cool dry area. Protect from damage and puncture.

Please note: The product will react with water.



## COVERAGE/YIELD

The stated average coverage rate may vary depending upon type, condition, porosity, texture of the surface and application technique. Approximately 7m<sup>2</sup> to 8m<sup>2</sup> per litre per coat.

## LIMITATIONS

Do not use on substrates which contain high concentrations of moisture, over wet or seeping areas.

## SUITABLE SURFACES

- Duram Primeseal SP is suitable for use on dry, low concentrations of moisture less than 6 % within the substrate.
- Cement and Cementitious Surfaces
- Block-work and Bricks
- Cement Render
- Fibre Cement Sheeting
- Timber

## SURFACE PREPARATION

Good preparation is essential. Surfaces must be sound, stable, dry, clean and free of dust, loose, flaking, friable material and substances that may diminish adhesion.

## PRIMING

Ensure surface is sound, stable, clean, free of loose & friable materials and contaminants including oils, grease, waxes and adhesion diminishing substances.

Duram Primeseal SP is an excellent primer for the following Duram waterproofing membranes and coatings:

- Duram Multithane Range
- Duram Insta-Proof HA80 Hybrid

## APPLICATION

- Apply by brush, roller, squeegee or spray. Allow the product to dry before top coating it with Multithane or Duram 195. For best results the Multithane or Duram 195 should be applied as soon as product has cured but with sufficient time for absorbed solvent to evaporate from the substrate and best within 36 hours of applying the Primeseal. Longer periods will diminish the cross-linking bond between the 2 coats.
- Note: Highly porous substrates, pitted surfaces etc. will require a greater usage of product.



## CURING

Drying and curing of the product is affected by type, dryness and porosity of the surface, temperature, humidity, ventilation, climate conditions and application technique and therefore drying and curing can only be given as a guide.

Curing is usually 30 – 1hr min

## TILING, TOPPING OR TOP COATING

Not intended to be directly tiled.

## SPECIFICATION

The information contained in this product data sheet is typical but does not constitute a full specification as conditions and specific requirements may vary from project to project. The instructions should be considered as a minimum requirement. The applicator or contractor must use their skill, knowledge, and experience to carry out additional works as may be necessary to meet the requirements of the project. Specification for specific projects should be sought from the company in writing.

## HEALTH & SAFETY PRECAUTIONS

Use only in well ventilated areas. Avoid breathing in vapours. Do not apply in confined areas. Keep all sources of ignition away from uncured material. Use protective gloves, boots and goggles against splashes.

The Safety Data Sheet (SDS) must be read and understood prior to use.

## CONDITIONS OF USE AND DISCLAIMER

The information contained in this TDS is given in good faith based upon our current knowledge and does not imply warranty, express or implied. The information is provided and the product is sold on the basis that the product is used for its intended purpose and is used in a proper workmanlike manner in accordance with the instructions of the TDS in suitable and safe working conditions. Under no circumstances will the Company be liable for loss, consequential or otherwise, arising from the use of the product.

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