

TECHNICAL DATA SHEET

Sparco Series



Earthshine Wall Primer Sealer



Packing Size

0.91, 3.64, 14.56 Litres

Handling

Handle with care, stir well before use

Storage

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.

Health and Safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately. For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

Typical Paint System

Earthshine Wall Primer Sealer	1-2 Coats
Earthshine Wall Putty	2-3 Coats
Earthshine Finishing Coat (any)	2-3 Coats

Other systems may be specified, depending on area of use

Product Description

Earthshine Wall Primer Sealer acts as a sealer for masonry, plaster and concrete surface. It prevents damage from alkali and salt. It seals the porous surface and thus reduces the consumption of top coats. It also improves adhesion. Sparco wall primer sealer ensures good adhesion and long lasting protection for the finished coatings.

Recommended use

Earthshine Wall Primer Sealer can be used on bare wood, hardboard, plaster, brickwork, ceilings and cement etc. It can also be used to seal the poor distemper & lime wash coated surface.

Film thickness and Spreading Rate

Dry film thickness	25-35 μ
Wet Film Thickness	50-60 μ
Theoretical spreading rate	10-13 m ² /Litre/Coat

Physical Properties

Colour	White
Finish	Matt
Volume solids	55 \pm 5
Flash Point	38 °C
Specific Gravity:	1.20-1.40

Surface Preparation

Great care should be paid to correct surface preparation as this is the single most important step in the painting sequence. Prior to painting, ensure that all traces of grease, dust, oils and grit etc are completely removed. All loose and flaking material should be removed by scraping and wire brushing. Old oil based surfaces should be sanded to provide a key for subsequent painting. Avoid inhalation of dust, wear a suitable face mask if dry sanding. When surfaces have been adequately prepared, prime the surface by applying sparco wall primer sealer & allow to dry completely.

Application methods



Drying Time

Temperature	Touch Dry	Recoating Interval	Hard Dry
23 °C	4 Hours	12 Hours	24 Hours
30 °C	3 Hours	10 Hours	24 Hours
38 °C	2 Hours	8 Hours	24 Hours

Application Data

System	Single component System
Thinner	Excellent Special MTT Thinner
Thinning Ratio %	30-40 %

DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product can be used under conditions beyond our control, we can only guarantee the quality of the product itself. We also reserve the right to change the given data without notice.