

### Earthshine Synthetic Enamel



#### Packing Size

0.25, 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

##### On Gypsum Board, Cement Plaster or Concrete Surfaces (Interior only)

Earthshine Water based Primer	1-2 Coats
Earthshine wall Putty	2-3 Coats
Earthshine Super Gloss Enamel	2-3 Coats

##### On Steel Surfaces

Earthshine Red Oxide Primer	2-3 Coats
Earthshine Super Gloss Enamel	2-3 Coats

Other systems may be specified, depending on area of use.

#### Product Description

Earthshine Super gloss enamel is general purpose enamel for a high quality solvent based super gloss finish. The product is formulated to provide maximum resistance against yellowing. Suitable for all types of interior & exterior wood and metal surface. It gives smooth mirror like finish & excellent durability.

#### Recommended Use

Ideal for use on interior and exterior primed wooden and steel surfaces. Also recommended on gypsum board, cement plaster and concrete surfaces.

#### Film thickness and Spreading Rate

Dry film thickness	30-35 $\mu$
Wet film thickness	65-70 $\mu$
Theoretical Spreading Rate	11-13 m <sup>2</sup> /litre/coat

#### Physical Properties

Colour	As per Shade Card
Finish	Above 88%
Volume solids	45 $\pm$ 2
Flash Point	34 C
Specific Gravity	0.92 - 1.12

#### Surface Preparation

The substrate must be sound, clean, dry, free from dust, oil and grease etc. it can be either pre-primed or smooth surface. All traces of release agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing.

#### Application methods



#### Drying Time

Temperature	Touch Dry	Recoating Interval	Hard Dry
23 °C	6 Hours	16 Hours	26 Hours
30 °C	4 Hours	14 Hours	24 Hours
38 °C	2 Hours	12 Hours	22 Hours

#### Application Data

System	Single component System
Thinner	Excellent Special MTT thinner
Thinning Ratio %	20-40 %

#### 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.