

### Earthshine Under Coat



#### 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 Under Coat 1-2 Coats  
 Earthshine Synthetic Enamel 2-3 Coats  
 Other systems may be specified, depending on area of use.

#### Product Description

Applying the correct primer or undercoat is crucial to ensure good adhesion and long lasting protection for the finished coating. Sparco undercoats come with extensive options such as quick drying, for a whole range of metal applications. SPARCO under Coat is an alkyd based intermediate coat suitable for interior and exterior use. It exhibits excellent adhesion and hiding power.

#### Recommended Use

Earthshine undercoat can be used on bare wood, hardboard, plaster, brickwork and cement. It can also be used as a white undercoat over existing wood and metal primers and over existing paints, for interior and exterior use.

#### Film thickness and Spreading Rate

Dry film thickness 23-33  $\mu$   
 Wet film thickness 50-55  $\mu$   
 Theoretical Spreading Rate 12-14 m<sup>2</sup> / Litre / Coat

#### Physical Properties

Colour White  
 Finish Matt  
 Volume solids 53  $\pm$  3  
 Flash Point 38  $^{\circ}$ C  
 Specific Gravity 1.20-1.40

#### Surface Preparation

Great care should be taken 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 and primed, apply one coat of Sparco Undercoat. Allow to dry completely (at least 16 hours). If necessary, lightly sand the surface with wet and dry prior to final gloss painting. Do not apply in cold or damp conditions.

#### Application Methods



#### Drying Time

Temperature	Touch Dry	Recoating Interval	Hard Dry
23 $^{\circ}$ C	4 hours	12 hours	36 Hours
30 $^{\circ}$ C	3 hours	10 hours	30 hours
38 $^{\circ}$ C	2 hours	8 hours	24 Hours

#### Application Data

System	Single component System
Thinner	Excellent Special MTT thinner
Thinning Ratio %	40-60 %

#### 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.