

TECHNICAL DATA SHEET

Sparco Earthshine Series



Earthshine Weather Fighter



Packing Size

4 & 16 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 Water based Primer | 1-2 Coats |
| Earthshine Exterior Wall Putty | 2-3 Coats |
| Earthshine Weather Fighter | 2-3 Coats |

Product Description

Sparco Earthshine Weather Fighter is a 100% pure acrylic based paint specially formulated to withstand the harsh, hot and humid climate of subcontinent. The special acrylic binder gives a durable and long lasting matt finish with low dirt pickup. Earthshine Weather Fighter special formulation will also protect against concrete carbonation. It is ideal for decorating and protecting exterior surfaces and specially suited as a maintenance product.

Recommended Use

Recommended for use on most exterior as well as interior surfaces onto concrete, cement, plaster, gypsum, brick work & asbestos substrates. It can also be used as topcoat on other emulsion based paints, for textured, rough textured and graffiti systems.

Film thickness and Spreading Rate

| | |
|----------------------------|----------------------------------|
| Dry film thickness | 25-30 μ |
| Wet film thickness | 55-65 μ |
| Theoretical Spreading Rate | 12-14 m ² /litre/coat |

Physical Properties

| | |
|------------------|-------------------|
| Colour | As per Shade Card |
| Finish | Matt |
| Solids volume % | 45 \pm 2 |
| Flash Point | N.A |
| Specific Gravity | 1.40-1.60 |

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 | 40 min | 4 hours | 6 Hours |
| 30 °C | 30 min | 3 hours | 4 hours |
| 38 °C | 20 min | 2 hours | 3 Hours |

Application Data

| | |
|------------------|-------------------------|
| System | Single component System |
| Thinner | Clean Water |
| Thinning Ratio % | 50-70 % |

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.