TECHNICAL DATA SHEET

Sparco Plastic Emuslion

SPARCO

**PAINTS**

Product Description

Sparco Plastic Emulsion is an acrylic based high quality interior emulsion with high spread­ing rate,tough and durable film and having light fast pigments. It is unsponifiable & contains anti fungal and anti bacterial additives

Recommended Use

Recommended for use on 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 graffito systems.

Film thickness and Spreading Rate

Dry film thickness Wet film thickness Theoretical Spreading Rate

25-30 microns 65-70 microns 15-18 m2/litr/coat

Colour

Finish

Volume solids Flash Point Specific Gravity

Packing Size

1,4,16 Ltr

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.

Physical Properties

As per Shade Card

Matt

45 ±5

N.A

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.

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 | 2 Hours |

Typical Paint System

Sparco Water based Primer 1 -2 Coats Excellent wall Putty 1 -2 Coats

Sparco Plastic Emulsion 2-3 Coats

Application Data

|  |  |
| --- | --- |
| System | Single component System |
| Thinner | Clean Water |
| Thinning Ratio % | 60-70 |

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.