



SPARCO SPECIAL PLASTIC EMULSION TDS





TECHNICAL DATA SHEET



Sparco Plastic Emuslion



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.

Typical Paint System

Sparco Water based Primer 1-2 Coats
Excellent wall Putty 1-2 Coats
Sparco Plastic Emulsion 2-3 Coats

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 25-30 microns
Wet film thickness 65-70 microns
Theoretical Spreading Rate 15-18 m2/litr/coat

Physical Properties

Colour As per Shade Card

Finish Matt
Volume solids 45 ± 5
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 ℃	30 min	3 hours	4 hours
38 °C	20 min	2 hours	2 Hours

Application Data

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