### Product Name:
**2001 FLAT EMULSION**

### Generic Type:
Acrylic emulsion resin

### General Description:
A versatile emulsion, possessing excellent exterior durability and resistance properties against fungus and algae growth. Very easy to apply and quick drying to provide a velvety flat finish that is scrubbable.

### Recommended Uses:
Especially for interior and exterior on brick, concrete and cement rendered walls and ceilings. Suitable for interior and exterior use, after appropriate primer is applied to surface.

### Features/Benefits:
- Water thinnable
- Easy to apply
- Good hiding
- Easy to clean
- Quick drying

### Directions for Use:
**New and Unpainted:**
Apply 1 coat of primer followed by 2 coats Kaleidoscope 2001 Flat Emulsion.

**Previously Painted:**
Apply 1 coat

### Suggested Primer:
- **Masonry**: Kaleidoscope Concrete Primer
- **Wood and Building Board**: Kaleidoscope Concrete Primer
- **Iron and Steel**: Kaleidoscope Zinc Chromate Primer
- **Aluminium, Galvanise, Zinc**: Kaleidoscope Etch Primer

### Product Data:
**Coverage:**
7 - 9 sq.m. per litre
75 - 100 sq.ft. per litre depending on porosity and texture of the surface.

**Drying Time:**
- Touch Dry: 15 – 20 mins.
- Re-coat: 1 hr.

**Application:**
Brush, roller or spray
Thin up to 12% for spraying.

**Gloss:**
Flat

**Colour Range:**
31 standard colours, 880 Colourbank fan deck, International Fan Deck, Matchrite® Computerised Colour Matching System

**Thinner/Cleaner:**
Water

**Flash Point:**
Not applicable
General Surface Preparation:

**New and Unpainted:**
Ensure surface is dry and cleaned free of all dust, dirt, oil, grease, mortar splashes, moss, algae and other debris.

**Masonry:** Poured concrete must be allowed to cure for at least 60 days, while cement plaster/rendering should be 30 days. Fill any defects with appropriate masonry filler.

**Wood and Building Boards:** Fill any crevices, cracks, holes, etc. with Kaleidoscope Linseed Oil Putty. Then sand with abrasive paper to a smooth finish.

**Metal:** Clean to Hand Tool finish SSPC-SP-2 or Power Tool finish SSPC-SP-3.

**Previously Painted:**
Remove all loose, flaking, peeling and semi-adherent paint to obtain a clean, firm sound surface. Fill surface defects and treat as for **New and Unpainted**.

**New and Unpainted**

**Treatment for Algae & Fungus Infection:**
Use water to wash affected areas thoroughly. Dilute 1 part Domestic Bleach with 1 part water and apply liberally, by brush or sponge to the areas. Follow with 1 application of Kaleidoscope Sterilising Solution and allow to dry overnight.