

# Monocouche

## PRODUCT DESCRIPTION

A textured water-based coating designed to form high build finish rendering a decorative and protective coating with high resistance properties.

## PRODUCT BENEFITS

- 1- Eco-friendly, Odorless & Nonflammable product.
- 2- High film thickness per coat without any cracking problems under severe climatic conditions.
- 3- Rapid application by brush, roller or spray.
- 4- High resistance to weather and ultra violet light.
- 5- Excellent adhesion on the majority of substrates.
- 6- Highly resistant to most atmosphere pollutants
- 7- Excellent water resistance
- 8- High abrasion resistance

## RECOMMENDED USES

For interior and exterior applications. Monocouche provides an ideal decorative finish to precast concrete areas. It is suitable for application on gypsum board, plaster, mortars....

## SURFACE PREPARATION

All surfaces should be clean, dry and free from oil, grease and loose materials.

Water blast cleaning is the preferred method of preparation and special attention should be paid to moss and lichen, these areas should be treated with Fungicidal Wash.

Oil and grease should be removed.

## PHYSICAL AND CHEMICAL PROPERTIES

### Physical Properties

Physical State Paste

Appearance Textured Finish

Color Range see catalogue

Odor None

Specific Gravity, ISO 2811 1.8 g/cm<sup>3</sup>

Viscosity, ISO 2884 45- 60 poises

Drying Time, ASTM D5894 1-2 hours to touch  
Recoat Time Overnight  
Coverage 14-16 m<sup>2</sup>/pail

Sag Resistance, ASTM D3730 Excellent  
Abrasion Resistance Excellent

Water Resistance Excellent

### **Chemical Properties**

Solids by Weight 70-72 %

### **PRIMING / THINNING/ APPLYING**

Prime the surface with coarse textured waterproof with a 20 % dilution depending on the surface condition.

Apply one coat of monocouche with a trowel to have a uniform textured finish. Thickness of paints film depends on condition of surface.

Clean tools and equipment with water immediately after use.

### **PACKING**

In cylindrical tin containers of the following capacities:

- 1 US gallon = 3.78 L.
- 1 Pail (5 U.S.G.) = 20L

### **STORAGE**

1 year under normal storage conditions from the issue date.

Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.

All details about working with our products should be adapted to prevailing local conditions and materials used.