

# **Gratin**

## PRODUCT DESCRIPTION

Gratin is specially designed to form highly textured finish with great adhesion even on difficult substrates. Gratin renders an attractive and protective waterproof coating with high resistance to abrasion and environmental conditions.

## **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 and provides a virtually maintenance free surface.
- 7- Excellent water resistance
- **8-** High abrasion resistance

## RECOMMENDED USES

For interior and exterior applications. Gratin provides an ideal decorative finish to precast concrete areas. It is suitable for application on gypsum board, plaster, mortars.... Especially developed for humid climate areas, providing long life coating without maintenance.

#### **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 1.9 g/cm3 Viscosity, ISO 2884 45- 60 poises

Drying Time, ASTM D5894 1-2 hours to touch

Recoat Time Overnight Coverage  $10-12 \text{ m}^2/\text{pail}$ 

Sag Resistance, ASTM D3730 Excellent Abrasion Resistance Excellent

Water Resistance Excellent

**Chemical Properties** 

Solids by Weight 72-75 %

#### PRIMING / THINNING/ APPLYING

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

Apply one coat of gratin with a trowel to have a uniform textured finish. Thickness of paint 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.
- 1Pail (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.