

## **Bright Chem**

Clear Emulsion Paint

#### **DESCRIPTION:**

Bright Chem is an acrylic co-polymer water based emulsion paint.

It is easily applied as a top coat on internal & external walls.

#### **USES:**

- Bright Chem can be used as atop coat for emulsion paints to obtain an attractive gloss surface and increase the washability resistance.
- Can be painted over: masonry surfaces, stucco, concrete blocks & gypsum.

## **Advantages:**

- Excellent hardness and adhesion.
- Excellent wash ability.
- Good weathering resistance.
- Good resistance against alkalis.
- Environment friendly lead-free formulation.

## **TECHNICAL PROPERTIES:**

| Finish                  | Gloss                     |
|-------------------------|---------------------------|
| Color                   | Transparent               |
| Specific gravity@25 °c  | Approx.0.95±0.03 Kg/Lit.  |
|                         |                           |
| Viscosity @ 25°C        | 90-95 KU                  |
| Solid content by Volume | 55 ± 2 %                  |
| Diluent / thinner       | Water                     |
| Drying time@25℃&        | Touch Dry : 20-30min.     |
| relative Humidity50%    | Hard Dry: 2 Hours.        |
|                         |                           |
| Recommended DFT         | 50 μm dry film per single |
|                         | coat.                     |
|                         |                           |

## **INSTUCTIONS FOR USE:**

#### **SURFACE PREPARTION:**

Surface must be dry, clean, free from Oil, grease, dirt, chalk...etc.

Old painted surfaces should be cleaned first from all loose paint and other materials that can affect adhesion.

#### **APPLICATION:**

- Apply one or two coats from Bright Chem using a brush or roller.
- Apply the first coat in one direction and if needed another coat it should be applied in the opposite direction.
- it can be thinned by clean water as follow:

Over putty: 1:1

Directly over concrete: 1:2

#### SPREADING RAEE:

16 m<sup>2</sup>/L. At the recommended DFT according to porosity preparation of substrate.

#### **CLEANING:**

All tools should be cleaned with clean water immediately after use.

Cured material can only be removed mechanically.

# PACKAGING:

Available in small containers, gallons, and buckets. Refer to company Price list for more information.

#### **STORAGE&SHELF-LIFE:**

18 months in original tightly closed containers away from direct sunlight and excessive heat.













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### **HEALTH AND SAFETY:**

Bright Chem apply under well ventilated conditions.

Do not breathe or inhale mist.

Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleaner, soap and water.

eyes should be well flushed with water and medical attention to be sought immediately.

### FIRE:

Bright Chem is non-flammable.



















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