

## DESCRIPTION

Water borne acrylic finish

## PRINCIPLES CHARACTERISTICS

- Particularly suitable when solvents are not permitted because of health and safety reasons.
- Easy application by brush with excellent flow .
- Excellent adhesion properties.
- Excellent isolation properties.
- Excellent durability.
- Excellent weathering properties.

## BASIC DATA AT 25°C

**Mass density**

1.02 g /cm<sup>3</sup> (white)

**Recommended dry film**

30 microns per coat

**Theoretical spreading rate**

8 m<sup>2</sup>/L

**Touch dry after**

1 hour depending on the temperature & humidity

**Overcoating interval**

12 hours at 25 °C

**Flash point**

Above 65 °C

**Viscosity**

17 poises

**Solid content**

35-38%

**Hard dry**

3 - 4 hours

**Storage Temperature**

10-35°C

**Shelf life**

at least 24 months

**Colors and Gloss**

Clear – Semigloss

**Full cure**

24 hours

## RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES

- Previous mortared cementitious walls.
- Primed wall with putty-compotex.
- Substrate temperature should be at least 10°C .
- Preferably relative humidity should not exceed 75%.

### **CLEAN-UP**

Clean hands and tools immediately  
With tap water.  
Clean spills right away with a damp cloth.

## DIRECTION FOR USE

### **INSTRUCTION**

- Mix well before use.
- The temperature of the paint should preferably be above 15 °C, otherwise extra Tap water may be required to obtain application viscosity.
- Too much water, result in reduing sag resistance and opacity.
- Must be protected from freezing at all times during storage.

### **APPLICATION**

#### BRUSH/ROLLER

Recommended solvent : Tap water  
Percentage of solvent : 10-15 %

#### AIR SPRAY

Recommended solvent : Tap water  
Percentage of solvent : 20-25 % depending on the application & viscosity.

#### CLEANING SOLVENT

Tap water

## SAFETY AND HEALTH

In case of eye contact treat any foreign body by flushing with large amounts of water .  
For skin contact repeated exposure may cause skin dryness or cracking ;also it may cause allergic reaction.  
For safety when applying it is advisable to wear hand gloves.  
Keep out of the reach of children , do not use or store by hanging on a hook.  
Lead to toxic exposure that cause serious damage for brain especialy for children and pregnant women.

## SHIPPING

### **Packing**

US Gallon-17 L

### **Storage Condition**

Store away from extreme temperature.  
Containers should be kept closed during storage.

### **Limitations**

This is a water base paint although care should be taken.

TDS-BMA-B2-B-12

