

**Coatings and Chemicals** 

### Technical Data Sheet

EBM PVA Primer EM2009

**Description :** A poly vinyl acetate Co-polymer based Primer specially formulated as

Primary coat for Emulsion systems for interior applications on cement

Plaster, Gypsum plaster and Gypsum plasterboard.

#### **Features:**

1. Highly penetrating and sealing ability.

2. Excellent bonding strength.

3. Good hiding power.

4. Low odor.

# **Physicals Properties:**

Viscosity (KREB VISCO. at  $25^{\circ}$ C) : 95 - 110 KU

Finish : Matt

 $\begin{array}{lll} Flash \ Point & : & Not \ applicable \\ Specific \ Gravity & : & 1.35 \pm 0.02 \ kg/L \\ Solid \ by \ Volume & : & 38.0 \pm 1.0 \end{array}$ 

Ph value : 8.50 - 9.50Coverage rate :  $11 - 13 \text{ m}^2/\text{Liter}$ Dry film thickness : 30 - 40 micron

Shelf Life (dry and cool store) : One year

# **Surface Preparation and Application Method:**

1. The surface should be dry, free from dirt, oil, grease and powdery material.

- 2. For old painting, remove the old paint as much as possible.
- 3. Wash the surface with diluted Ammonia Solution.
- 4. For new surfaces sand the entire surface and remove the dust.
- 5. Wash the surface with clean water and allow to completely dry.
- 6. Apply one coat of **EBM** PVA Primer.



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**Dilution and Application:** 

Type of thinner : Clean water

Percentage of thinning : 5 - 10% by volume Tools : Brush or Roller

EBM PVA Primer can be also used by Air spray gun and Air less spray gun.

Drying time (at  $30^{\circ}$ C):

Touch dry : 1 hour Hard dry : 1 - 2 hours

A second coat can be applied after two hours

**Subsequent Coats:** 

EBM Gloss Emulsion
EBM Semi-gloss Emulsion
EBM Egg Shell Emulsion
EBM Ultra Coat Spray
EBM Silk Emulsion
EBM Ultra Coat Quartz
EBM Acrylic Emulsion
EBM Texture Coating
EBM Ultra Coat Spray
EBM Texture Coating
EBM Ultra Coat Spray
EBM Trowel Coat

**Colors:** White and on request Colors

**Packing:** 18 Liter drum, 15 Liter drum, 3.75 Liter Gallon

# **Remarks:**

Before Application

- Stir thoroughly
- Check Temperature above 5°C and relative humidity less than 85%

After Application

- Clean all tools used immediately with water
- Close the cans after used
- Store in dry and cool area

For more information, don't hesitate to contact our Technical Department.