

Technical Data Sheet

EBM Acrylic Primer

EM2001

Description : An Acrylic Co-polymer based Primer specially formulated as Primary coat for Emulsion systems for exterior applications on cement Gypsum plaster, Gypsum plasterboard and calcium silicate for external Ceiling soffits.

Features:

1. Highly penetrating and sealing ability
2. Excellent bonding strength
3. Good hiding power
4. Can be used for interior application

Physicals Properties:

| | | |
|--|---|-------------------------------|
| Viscosity (KREB VISCO. at 25 ⁰ C) | : | 95 – 110 KU |
| Finish | : | Matt |
| Flash Point | : | Not applicable |
| Specific Gravity | : | 1.35 ± 0.02 kg/L |
| Solid by Volume | : | 38.0 ± 1.0 |
| Ph value | : | 8.50 – 9.50 |
| Coverage rate | : | 11 – 13 m ² /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 Acrylic Primer**.

EBM

Coatings and Chemicals

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Dilution and Application:

| | | |
|------------------------|---|-------------------|
| Type of thinner | : | Clean water |
| Percentage of thinning | : | 5 - 10% by volume |
| Tools | : | Brush or Roller |

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

Drying time (at 30°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 Texture Coating |
| EBM Semi-gloss Emulsion | EBM Ultra Coat Spray |
| EBM Egg Shell Emulsion | EBM Ultra Coat Stone |
| EBM Silk Emulsion | EBM Ultra Coat Quartz |
| EBM Acrylic Emulsion | 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.