

EBM

Coatings and Chemicals

Technical Data Sheet

EBM All Acrylic Matt.

EM4900

Description : A superior quality 100% Pure Acrylic based Matt. Emulsion Paint For interior and exterior use, on cement plaster, concrete gypsum plaster Gypsum board...etc.

Features:

1. Excellent resistance to weathering conditions
2. Highly resistant to Bacterial and Fungi Growth
3. Durable and highly washable
4. Excellent hiding power

Physicals Properties:

Viscosity (KREB VISCO. at 25 ⁰ C) :	95 – 110 KU
Finish :	Matt
Flash Point :	Not applicable
Specific Gravity :	1.48 ± 0.02 kg/L
Solid by Volume :	74 ± 2
Ph value :	8.50 – 9.50
Coverage rate :	12 – 14 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 complete dry.
6. Apply one coat of **EBM** Acrylic Primer.
7. For new surface, apply two coats of **EBM** wood and wall putty, for old painting fill holes and Crack with **EBM** wood and wall putty
8. Sand the surface to complete smooth and remove the dust.
9. Apply two coats of **EBM** All Acrylic Matt.

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Dilution and Application:

Type of thinner	:	Clean water
Percentage of thinning	:	15 - 20% by volume
Tools	:	Brush or Roller

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

Drying time (at 25⁰C):

Touch dry	:	2 – 3 hours
Hard dry	:	4 – 6 hours

A second coat can be applied after eight hours

Subsequent Coats:

NONE

Colors: EBM Color Card

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

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 5⁰C 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.