

# **BERGER PVA PRIMER**

## **Product Description**

BERGER PVA Primer is an acrylic copolymer emulsion based primer, for cement, asbestos, concrete and plastered surfaces. it fills pores and provides an excellent subscrate for the application of final coat.

# **Recommended Areas of Application**

Area of Use: Interior

**Substrate:** Plastered walls, asbestos, concrete brickwork etc.

#### **Technical Data**

Shade / Colour Range: White

Composition Nominal: Acrylic Copolymer Emulsion

Specific gravity: 1.28 ±0.02% Volume Solids: 18 ± 2% Pack Size: 1USG, 5 USG

Theoretical Coverage Capacity: 6.8 - 7.6 Sqm. / Lit. @ 25µ DFT

Practical coverage: Practical coverage may depend on surface profile, methode of application and weather conditions.

Drying time 30°C	Surface dry	Touch dry	Recoatability	Hard dry
	30°C	30 min.	4 hours	16 – 18 hours

# **Application Data**

**Method of application**: Roller or brush

Thinner : Municipal/Potable Water
Thinning ratio (by vol.) : Brushing - upto 40% by volume

Rolling - as such or upto 5% if required.

### **Surface Preparation**

Remove dust, dirt, grease, loose and flaking paint by sanding with suitable abrasive paper and thoroughly cleaning the surface. If mould or fungus is present on the concrete wall, then treat with antifungus solution large cracks should be filled by mixing cement and sand in the ratio 1:3



### **Application Details**

Clean the surface well: remove all loose matter by sanding with emery paper no.180 and wiping off with a cloth or cotton waste. stir the contents throughly before and during use, with a broad flat stirrer, using an upward lifting action. Once surface is prepared, apply PVA Primer by convenient method of application, after thinning as per the recommended ratio. After Thoroughly drying light cut with sand paper 320 and then apply subsequent coats of finish paints.

The surface coated with PVA Primer should not be left exposed in exterior (without top coat) for long. Longer exposure in exterior may lead to poor adhesion for subsequent coats.

### **TYPICAL PAINT SYSTEM**

### Interior

One coat x Berger PVA Primer

One or Two coats x Berger Stucco - only for Interior surfaces

Two coats x Berger Emulsion Top Coats

For detailied system recomendation based on specific requirement please contact Berger Paints Representative

## Storage, Safety Information And Precautions

- Keep out of reach of children.
- Store in cool, dry conditions; ensure adequate ventilation during application.
- Avoid contact with skin and eyes; wear suitable protective clothing such as overalls, goggles, dust masks and gloves.
- Shelf life of up to 12 months from the date of manufacture.

### First-Aid

- Eyes: In the event of accidental splashes, flush eyes immediately with warm water and obtain medical advice.
- Skin: Wash skin thoroughly with soap and water, or with an approved industrial cleaner. Do not use solvents.
- Inhalation: Move patient to fresh air, loosen collar and keep patient rested.
- Ingestion: Do not induce vomiting. Obtain immediate medical attention.
- Dispose in landfill only.

#### Disclaimer

The information provided in this data sheet is not intended to be complete. It is the responsibility of the user to ensure that the product used is suitable for the purpose it is meant to serve. In view of various factors affecting the performance of the coating, we cannot assume responsibility for the product performance, nor do we accept any liability arising from use of this product, unless specifically agreed to in writing by us. The information provided in the data sheet may be modified by us without notice.

"This Technical Data Sheet supersedes those previously issued with immediate effect For more information please contact us at: "customerservice.oman@asianpaints.com"

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