



PVA PRIMER

PRODUCT DESCRIPTION

A premium quality alkali resisting primer based on PVA co-polymer designed to penetrate into, and seal the surface. It provides a sound base for improved adhesion of subsequent emulsion and conventional texture coatings from the lamella range, and is ideal for both interior and exterior usage.

RECOMMENDED AREAS OF APPLICATION

Area of Use	: Interior
Substrate	: Concrete, plaster, masonry, brickwork, block work, gypsum.

TECHNICAL DATA

Sheen Variants	: Matt, Smooth.
Colours	: White
Volume Solids	: 32% ± 2%
PH	: 8.5-9

Theoretical Covering Capacity	Recommended Dry Film Thickness per coat		Theoretical Spread rate
	Minimum	15 microns	6.1 m ² / ltr
	Maximum	25 microns	4.85 m ² / ltr
	Typical	30 microns	3.6 m ² / ltr

Practical Covering Capacity	For estimation of practical covering capacity, following factors to be taken into account: surface profile, uneven application, over spray, losses in container and equipment etc.
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Drying time	Substrate temp.	Touch dry	Overcoating interval	
			Minimum	Maximum
Drying time	25 ⁰ C	1 ½ hours	18 hours	Indefinite
	35 ⁰ C	1 hour	14 hours	
	45 ⁰ C	½ hour	10 hours	

APPLICATION DATA

Method of application	: Roller /Brush application.
Thinner	: Sweet water
Thinning ratio (by vol.)	: Use 35 % to 45% for ease of application depending on the method of application.

SURFACE PREPARATION

- The performance of this coating is directly related to the degree of surface preparation.
- Ensure surface is clean, dry and free from all contaminants.
- Surface must be sound and free from laitance.
- Remove laitance by wire brush or sweep blast.

Note: Fungal growth should be treated with Bison Fungicidal Solution. After drying, one coat of Plastaseal Penetrating Sealer can be applied if required.

APPLICATION DETAILS

- Ensure adequate ventilation during application and drying.
- Do not apply when humidity exceeds 85% and condensation is likely.
- Surface temperature should be 3°C or more above dew point.
- Stir the contents thoroughly before and during use, with a broad flat stirrer, using an upward lifting action.

Roller Recommended Apply an even coat taking care to avoid runs and sags.

Brush May also be used Apply an even coat taking care to avoid runs and sags.

TYPICAL PAINT SYSTEM

- 1 Coat Lamella PVA Primer
- 2 Coat Lamella Interior Wall putty
- 2 Coat Lamella Super Emulsion

For alternate system suggestion please contact Berger Paints Sales 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 up to 24 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 datasheet may be modified by us without notice.



This Technical Data Sheet supersedes those previously issued with immediate effect.

LAMELLA
P A I N T S

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