

WEATHERCOAT PRIMER

Product Description

A premium quality, acrylic-co-polymer based primer with good alkali resisting properties designed to provide a sound base for texture coating from the Berger range. It is also highly recommended for other exterior smooth coating. It is part of approved anti-carbonation system along with Luxatile Acrylic spray compound and Robbiathane/Luxathane Polyurethane.

Recommended Areas of Application

Area of Use: Interior and exterior

Substrate: Concrete, Plaster, Masonry, Brickwork, Blockwork, Gypsum, Timber.

Technical Data

Sheen Variants: Smooth, Matt

Colours: White

Volume Solids: 40 ± 2%

Theoretical Covering Capacity		
Recommended Dry Film Thickness per coat Microns		Theoretical Spread Rate m ² / ltr
Minimum	25 microns	16.00 m ² /Ltr
Maximum	35 microns	11.42 m ² /Ltr
Typical	30 microns	13.33 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.

Drying time	Substrate Temp.	Touch Dry	Overcoating Interval	
			Minimum	Maximum
	25°C	3 hours	16 hours	Indefinite
	35°C	2 hours	16 hours	Indefinite
	45°C	1 hour	16 hours	Indefinite

Application Data

Method of application : Brush or roller

Thinner : Sweet water

Thinning ratio (by vol.) : Use 5% to 10% sweet water for ease 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.
- If surface is previously painted, ensure that all peeling or flaking paint is removed completely.
- Thoroughly dust down the entire surface.

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 upward lifting action.

Roller: Recommended.

Brush: May also be used.

TYPICAL PAINT SYSTEM

1 coat X Weathercoat Primer	1 coat X Weathercoat Primer
1 coat X Luxatile Acrylic Spray Compound	1 coat X Luxatile Acrylic Spray Compound
2 coats X Luxacryl Top Coat	2 coats X Robbiathane/ Luxathane Polyurethane
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 12 month is from the date of manufacture.
- Flash Point: NA

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.