

Technical Data Architecture Coatings

Royale Stellar

Product Description

Royale Stellar is a high-quality interior emulsion formulated to deliver an exceptionally smooth and immaculate matte finish. Royale Stellar brings a sense of ultra-luxury to your home the moment you step in. Its PU serum infused technology gives soft, true matt finish that creates a calm, beautifully refined backdrop for your everyday living. Feel the perfection that lasts longer with its anti-stain, anti-scuff, low odour and crack bridging abilities.

Designed for modern homes and professional spaces, it combines odourless technology with superior application characteristics, making every painting experience pleasant and hassle-free.

Enjoy a cleaner, more comfortable painting experience with very low paint smell during and after application. Perfect for homes that require quick occupancy.

Its advanced formulation ensures a luxurious, matt-smooth surface that elevates the aesthetic appeal of interior walls. Its crack bridging ability ensures long lasting beauty for 10 years.

Royale Stellar spreads effortlessly and levels uniformly, ensuring a flawless finish without brush marks or patchiness.

Delivers brilliant whiteness that brightens interiors instantly, providing the perfect base for any shade or décor style.

Built-in cleaning capability allows walls to stay fresh and spotless. Everyday marks and stains are easy to wipe off, extending the beauty of the painted surface. No need to worry about furniture movements leaving scuff marks on the wall, as Royale stellar ensures the protection against scuff marks.

Product Benefits

- PU serum infused Soft, smooth and matte walls
- Stain and scuff marks resistance
- Very low odour
- Superior washability
- Smooth, Excellent Flow & Levelling
- Superior Whiteness
- Lumino tech - Brightest Color, Total opacity, beautiful finish
- Anti-Bacterial and Anti-Fungal property
- 10 years warranty

Recommended Areas of Application

Area of Use	: Interior
Substrate	: Concrete, Plaster, Masonry, Gypsum

Technical Data

Volume Solids	: 39 ± 2%
Finish	: Ultra Matte & Smooth
Colours	: White and range of colours

Theoretical Covering Capacity	Recommended Dry Film Thickness per coat		Theoretical Spread rate
	Minimum	30 microns	13.0 m ² /Lit
	Maximum	50 microns	7.8 m ² /Lit
	Typical	40 microns	9.75 m ² /Lit

Practical Covering capacity:

For estimation of practical covering capacity, following factors to be considered: surface profile, uneven application, over spray, losses in container and equipment etc.

Drying Time	Substrate temp.	Touch dry	Overcoating Interval	
			Minimum	Maximum
	25 °c	4 hrs	8 hrs	Indefinite
	35 °c	3 hrs	6 hrs	
	45 °c	1.5 hrs	3 hrs	

Application Data

Method of application	Brush, roller or airless spray application
Thinner	Sweet water
Thinning ratio (by vol.)	Use 15 - 25% sweet water 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: If there is fungal growth already on surface, it should be treated with Berger antimicrobial Solution.

Applications 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.
- Remove the masking tape, if used, when the paint is still wet.

Brush or Roller: Apply an even coat taking care to avoid runs and sags. Minimum two coats are recommended.

TYPICAL PAINT SYSTEM

1 coat AR Primer / As recommended

2 coats Value Stucco Extra Mix / As recommended

1 coat AR Primer / As recommended

2 coats Royale Stellar

*For alternate system suggestions please contact Asian Paints Berger 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.
- Refer MSDS for detailed safety procedure.

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.
- Refer MSDS for detailed safety & Disposal procedure.

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.