

Technical Data Architecture Coatings

Royale Glitter

Product Description

Royale Glitter is premium quality water-based metallic emulsion which gives an elegant glittering effect, adding a new dimension of sophistication to your wall. Different lighting arrangements change the hue and colour of the applied paint.

Recommended Areas of Application

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

Technical Data

Sheen Variants	: Low Sheen
Metallic Types	: Silver, Gold , and 46 shades from Glitter shade card
Volume Solids	: 25% $\pm$ 2%

Theoretical Covering Capacity	Recommended Dry Film Thickness per coat		Theoretical Spread rate
	Minimum	25 microns	10 m ² /Ltr
	Maximum	40 microns	6.25 m ² /Ltr
	Typical	30 microns	8.3 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 Temperature	Touch Dry	Overcoating Interval	
			Minimum	Maximum
	25°C	4 hours	8 hours	Indefinite
	35°C	3 hours	6 hours	Indefinite
	45°C	2 hours	4 hours	Indefinite

Application Data

Method of application	: Roller or spray application
Thinner	: Water
Thinning ratio (by vol.)	: For edges and corners use 35 - 40% sweet water by volume and apply by using household sponge. For the rest of the surface use 15-20% sweet water by volume 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 Bison Fungicidal Solution.

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.

Conventional Spray

: Use normal spray equipment

Roller

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

Airless spray

: May also be used

TYPICAL PAINT SYSTEM

1 coat x AR Primer/Value PVA Primer Sealer/As recommended by the Company

As required Value Stucco Extra Mix/As recommended by the Company

2 - 3 coats of Royale Luxury Matt Emulsion

2 coats x Royale Glitter

Storage, Safety Information And Precautions

Storage and Handling:

- 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 upto 24 months.

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. 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.

Disposal

- Do not use the paint contaminated drum for keeping foodstuff.
- Dispose the drum according to local requirement for hazardous material disposal.

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