

Technical Data Architectural Coating

VALUE SPRAY PLASTER MEDIUM

Product Description

Value Spray Plaster Medium is premixed plaster, based on special, water based binder, with medium finish for uneven masonry surface. It can be also used on un plaster walls, block works etc.

Recommended Areas of Application

Area of use : Interior
Substrate : Concrete, plaster ,walls ceiling etc.

Technical Data

Appearance : Viscous Paste
Sheen Variants : Matt
Colours : Off White
Volume Solids : 51± 2%
Recommended DFT : Upto 1.5mm percoat

Theoretical Covering Capacity

Solely dependent on thickness, surface profile and the extent of filling required.

Practical Covering Capacity

For estimation of practical covering capacity, following factors to be taken into account: surface profile, thickness of application, losses in container and equipment etc.

	Substrate temp.	Touch dry	Overcoating Interval	
			Minimum	Maximum
Drying time	25°C	1 hour	4 hours	Indefinite
	35°C	1 hour		
	45°C	1 hour		

Application Data

Method of application : Conventional Spray Plaster gun, Putty Knife
Thinner : Water
Thinning ratio (by vol.) : 5-10% depending on thickness requirements

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.

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.

Recommended Paint System

1 thick coat x Value Spray Plaster Coarse
1 coat x Value Spray Plaster Medium
2 coats x Value Spray Plaster Fine

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.
- 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.
- **Shelf life up to 12 months.**
- **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.