



Technical Data Sheet

12.02 FAST (SPD) SEMI PLASTIC EMULSION

PRODUCT DESCRIPTION

FAST (SPD) SEMI PLASTIC EMULSION is an economical grade Emulsion designed to use of all types of concrete and plastered surfaces. The product is a blend of Vinyl Emulsion with suitable pigments and extenders along with specialized additives which provide a smooth, even and lasting finish to the surface. FAST (SPD) SEMI PLASTIC EMULSION is meant to be used only on interior surfaces. Also this product must not be applied on Glossy Surfaces or Enamels.

TYPICAL PROPERTIES

• Pack Viscosity	102~ 108 KU (SPD: Water90:10) @ Stormer Viscometer @ 25 °C
• pH	8.5 ~ 9.0
• Color	Assorted
• Application Method	Brush / Roller
• Number of Coats	03 ~ 04
• Thinning Ratio	SPD: WATER (01:01)
• Solvent / Cleaner	Water
• Flammability	Not Applicable
• Surface Dry Time	01Hour
• Recoating Time	02Hours
• Coverage	11 ~ 15 m ² / Liter / Coat (Depends on Surface Porosity)

SURFACE PREPARATION

Surface must be free from dust, dirt, grease, oil, heavy shoot, chalk, mildew etc. Remove all old, flaking, loose paint to avoid adhesion problem.

New Surface Preparation

- After Plastering, allow the surface to dry for minimum 12~15 weeks. Moisture contents must not exceed 15% in the plaster before application.
- After the wall is dry, apply one thin coat of FAST Plastron Primer and allow to dry for minimum 04 ~ 06 Hours.
- Apply the wall putty with suitable scrapers.
- Apply FAST (SPD) SEMI PLASTIC EMULSION with Brush or Roller with recommended number of coats and recommended time intervals.

Old Surface Preparation

- Wire-brush the surface to remove flaking, loose Paint.
- Scuff with suitable emery paper.
- Dust off the powder with dry brush.
- Apply one thin coat of FAST Plaster on Primer and allow to dry for 04 ~ 06 Hours
- Apply the wall putty with suitable scrapper.
- Apply FAST (SPD) SEMI PLASTIC EMULSION with Brush or Roller with recommended number of coats and recommended time intervals.
- Do not apply FAST (SPD) SEMI PLASTIC EMULSION on Glossy Surfaces or Enamels.



➔ APPLICATION INFORMATION

- For best results, apply 3 ~ 4 coats (Depends on surface porosity) of FAST VINYL Emulsion with recommended time intervals.
- Dilute the product with 01:01 with water for application. Do not apply "Thick Coats" to avoid Brush Marks.
- Do not apply on exterior surfaces or on glossy surfaces/enamels.

➔ PRECAUTIONS

- Use protective equipment while application e.g. Apron, Gloves, Protective Glasses and Dust Mask.
- Ensure adequate ventilation during application.
- In case of Eye Splashes, wash with plenty of Fresh Water and consult medical advice.
- In case of skin contact, wash with plenty of water. In case of skin irritation (Sensitive Skin), obtain medical advice.
- In case of ingestion, do not induce vomiting. Drink plenty of Milk/Water and immediately consult a physician.
- Store the product below 40 °C and avoid direct sunlight for a longer period.
- As long as the container is firmly sealed, the material can be kept for 18-Months without deterioration.

