



JP Interior Powder Putty 90-300

Product Data Sheet

Product Description: JP Powder Putty is cement based with copolymer additives providing excellent water resistance. It is a superior leveling compound for interior concrete and plastered surfaces to provide a uniform smooth finish.

Area of Use: JP Powder Putty is recommended for use on interior, concrete plastered substrates. To repair cracks and holes and level the surface when used as skim coat. Cement wall putty is used for sealing the wall and prevents water from seeping through it, and to prevent damaged due to moisture.

PHYSICAL CONSTANTS	
Colour	White
Appearance	Powder
Solid Volume	100%
Theoretical Coverage	1 Kg for M ²
Density	1.65 Kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	6 hours at 25° C
VOC	0 g/l

APPLICATION DETAILS	
Application method	Trowel
Thinner	None, Clean tool with fresh water
Thinner %	Fresh water
Airless nozzle orifice	N.A.
Airless nozzle pressure	N.A.
Recommended DFT	1 to 2 mm
Corresponding WFT	1 to 2 mm
Use life	3 hours after mixing

Note: The powder shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: The concrete shall be fully cured. Remove dust, loose material and any other contamination. Concrete should be dampened with fresh water.

Application Procedure: Add powder slowly to water while mixing until a smooth, homogenous, lump free consistency is achieved. Use a heavy duty paddle mixer. Mixing ratio of water to powder is 7.5 to 8L water for 25Kg bag. Use within 1 hour of mixing. Application thickness, wet: 1 to 2 mm in single layer and further coats to increase thickness may be applied after the waiting time of minimum 3 hours.

Preceding Coats : None

Subsequent Coats: As per specification

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 0.5 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.