



JP Gypsum Joint Putty 02-275

Product Data Sheet

Product Description: JP Gypsum Joint Putty is based on Styrene Acrylic resins and fine fillers. A flexible, easy to apply jointing compound with excellent crack resistance and adhesion to gypsum boards.

Area of Use: Gypsum Joint Putty is used internally to fill joints between adjacent gypsum boards. It is normally reinforced with a fibre mesh. It is also used on the corners, on fasteners and to fill small openings.

PHYSICAL CONSTANTS	
Colour	White
Appearance	Putty paste
Solid Volume	75%
Theoretical Coverage	Depends on nature of substrate
Density	1.65 kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	8 hours at 25° C
VOC	5 g/l

APPLICATION DETAILS	
Application method	Trowel / spatula
Thinner	Water for cleaning tools.
Thinner %	Do not thin
Airless nozzle orifice	.021" to .023"
Airless nozzle pressure	2500 psi
Recommended DFT	100 to 1000 microns
Corresponding WFT	135 microns to 1350 microns
Pot life	NA

Note: The putty 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 and Application: The gypsum joints should be dry, clean, free from dust or dirt and any other contamination.

Application is carried out using stainless steel putty knife or trowel. Finely sand paper prior to application of emulsion coats.

It is recommended to apply a fibre mesh scrim over the joint and embed it in the putty. Sand thoroughly with fine sand paper to get a smooth uniform finish.

Preceding Coats : Can be applied directly over gypsum boards.

Subsequent Coats: Can be topcoated by itself when multiple skim coat are required. Or JP Primer/ Emulsions

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: 2 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.