



## JP Interior Oil Putty 02-100

## Product Data Sheet

**Product Description:** JP Interior Putty Fine is based styrene Acrylic in aqueous emulsions and fillers. Skim coat smooth leveling putty for concrete surfaces, cementitious plaster, gypsum, wood and plaster boards.

**Area of Use:** JP Interior Oil Putty fine is recommended for use on interior plaster, wood, gypsum. Excellent adhesion and easy to apply and can be sandpapered to a smooth finish, ready for subsequent emulsion application..

PHYSICAL CONSTANTS	
Colour	Off-white
Appearance	Matt
Solid Volume	75%
Theoretical Coverage	Depends on substrate condition
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 / spatulla
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 concrete shall be fully cured and dry. Remove dust, loose material and any other contamination. Protusions and uneven ridges to be scraped and sanded smooth.

The surface can be primed and sealed using JP water based primer /sealer.

The surface can receive a full skim coat or repair localized holes and cracks.

Application is carried out using stainless steel putty knife or trowel. 2 to 3 coats may be required depending on the nature of substrate. Finely sand paper prior to application of emulsion coats.

**Preceding Coats** : None , or for too porous surface JP primer sealer.

**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.