



دهانات جدة  
Jeddah Paints  
Since 1983

## JP Interior Emulsion Silk 01-160

## Product Data Sheet

**Product Description:** JP Interior Emulsion Silk is a superior quality acrylic based on styrene acrylic. It has excellent coverage, high opacity, and smooth silk finish.

**Area of Use:** For application on interior concrete, plastered and precast surfaces. Ideal for interior prepared concrete plastered walls, gypsum boards, with the ability to wash and clean to ensure lasting beauty for the walls.

### PHYSICAL CONSTANTS

Colour	As per standard color card
Appearance	Silk finish
Solid Volume	40%
Theoretical Coverage	13.3 M <sup>2</sup> per liter @ 30 micron DFT
Density	1.17 kg/liter
Touch dry	3 to 4 hours
Full Cure	10 hours
VOC	5 g/l

### APPLICATION DETAILS

Application method	Spray, brush, roller
Thinner	Fresh water
Thinner %	5% airless, 15% air spray, 10% roller
Airless nozzle orifice	.013"-.015"
Airless nozzle pressure	1500 psi
Recommended DFT	30 to 50 microns
Corresponding WFT	75 to 125 microns
Pot life	NA

**Note:** The paint 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 should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

**Application Procedure:** Can easily be applied by roller providing a smooth finish. Apply the emulsion evenly using a roller, Ensure thorough coverage without puddles or missed spots.

The emulsion can be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

**Preceding Coats :** JP Interior Primer Sealer / JP Interior putty .

**Subsequent Coats:** Can be topcoated by itself .

**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.