

CROWN FULL GLOSS



DESCRIPTION:

Crown Full Gloss is durable high gloss lead-free alkyd based enamel with an excellent flow and leveling properties. It dries to a smooth and hard weather resisting coating over correctly primed surfaces. It exhibits excellent adhesion and excellent hiding properties.

USES:

As a finishing coat on alkyd paint systems for interior or exterior surfaces (steel, wood, masonry, concrete... etc) in domestic or commercial facilities and in mild industrial environment.

Technical Data

Product Type	Solvent Based
Color	White & colors as per shade card
Finish variants	High Gloss
Weight Solid	48-52 %
Specific Gravity	1.09-1.13 g/ml
Viscosity @ 25°C	300-340 gm
Touch Dry	6 Hours @ 25°C
Flash Point	<30 °C
Thinner	Atlas Thinner : Turpentine
Theoretical Coverage	12-14 m ² / lt. for one coat. (Dependable on surface conditions & application methods)
Packs Offered	17L, 3.5L
Shelf Life	2 years from the date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

Application Details

Application Method	Airless spray, Air spray, Brush or Roller
Thinning Volume	10-25 %
Re-Coating Interval	Minimum 16 Hours
Preceding Coat	Steel : Red Oxide primer/ Zinc Phosphate primer Concrete/ Wood : Alkyd Undercoat

For Further Information, please contact us at:

Yemen Company for Paints & Derivatives Ltd.

Tel. +967-4-205570/72

E-mail: info@ycpd.biz



Surface Preparation

Concrete	Surface should be dry and clean from contamination, loose materials, oil and dust. Cracks should be filled with Globe Putty or any suitable filler.
New Steel	Surface should be clean, free of oil, grease, rust and dust residues.
Maintenance	Loose old paint must be removed thoroughly. Remove oil and grease. Remove salt and contamination.

*Recoating Interval was quoted for 28 – 30°C and at 60 – 65% Relative Humidity

** Do not use the same Putty for exterior application

Precautions

1. Kindly refer to MSDS for detailed safety measures while handling the paint.
2. Store the product in ambient conditions in well ventilated locations and away from source of ignition and fire.
3. Avoid eye and skin contact. In case it happens, wash with plenty of clean water.
4. Do not inhale or inject. In case of inhalation move to fresh air.
5. Use protective equipments like gloves, safety glasses, face mask while handling the paint – this is required for all paint.
6. Do not apply when the ambient temperature is less than 10⁰C or it might drop to this level within 4 hours of application.
7. Both white and tinted paints needs through shaking / mixing immediately before use.
8. Use the recommended shades for exterior application.
9. Where ever dilution is necessary, use pure water. Adjust a viscosity of 30 – 40 sec for brush application and for other method use at 20 – 30 sec by Ford cup No. 4

Note: Data, specifications, directions and recommendations given in this data sheet represent only test results or experience obtained under controlled or specially defined circumstances. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the Products herein must be determined exclusively by the Buyer and/or User.

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