

## CROWN 1 COAT EGGSHELL

### DESCRIPTION:

**Crown 1 Coat Eggshell** is high quality alkyd based paint with a durable matt, low odor decorative finish for use where extra resistance to wear, dirt and steam is required.



### USES:

As a finishing coat on alkyd paint systems for interior or exterior surfaces in steel, wood, masonry, concrete... etc.

### Technical Data

|                      |                                                                                                                          |
|----------------------|--------------------------------------------------------------------------------------------------------------------------|
| Product Type         | Solvent Based                                                                                                            |
| Color                | White & colors as per shade card                                                                                         |
| Finish variants      | Matt                                                                                                                     |
| Weight Solid         | 62-65 %                                                                                                                  |
| Specific Gravity     | 1.38-1.42 gm/l                                                                                                           |
| Viscosity @ 25°C     | 300-340 gm                                                                                                               |
| Touch Dry            | 4 Hours @ 25°C                                                                                                           |
| Flash Point          | <30 °C                                                                                                                   |
| Thinner              | Atlas Thinner : Turpentine                                                                                               |
| Theoretical Coverage | 12 m <sup>2</sup> / lt. for one coat. (Dependable on surface conditions & application methods)                           |
| Packs Offered        | 17L, 4.5L                                                                                                                |
| 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     | 30 %                                                                                              |
| Re-Coating Interval | Minimum 16 Hours                                                                                  |
| Preceding Coat      | <b>Steel</b> : Red Oxide primer/ Zinc Phosphate primer<br><b>Concrete/ Wood</b> : Alkyd Undercoat |

For Further Information, please contact us at:

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### Surface Preparation

|                    |                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Concrete</b>    | Surface should be dry and clean from contamination, loose materials, oil and dust. Cracks should be filled with Globe Putty or any suitable filler. |
| <b>New Steel</b>   | Surface should be clean, free of oil, grease, rust and dust residues.                                                                               |
| <b>Maintenance</b> | Loose old paint must be removed thoroughly.<br>Remove oil and grease.<br>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 10°C 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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