

## TECHNICAL DATA SHEET

### Celestia Eggshell 42-00

We present our new Celestia range, the ideal product for those looking for extraordinary results! Experience a unique acrylic-urethane wall paint and the most exquisite finish ever created. When color science meets art, you can turn your vision into reality.

- Resistance to repeated rubbing and washing.
- Exclusive acrylic urethane resin.
- Tough and durable, yet soft to the touch with non-stick technology.
- The antimicrobial film protects against moisture and keeps the surface clean.
- The best finish available, period.



#### TYPE OF SURFACES:

Recommended for interior walls that may be new or previously painted surfaces such as new or latex coated gypsum board, stucco, acoustic tiles, wood, masonry, plaster and aluminum. It is also suitable for other metals primed or already painted with latex. This product is not designed for floors.

#### SURFACE PREPARATION:

For gypsum, masonry, plaster or new stucco: let dry 15 to 30 days before painting.

For alkyd painted surfaces: clean surface with TSP solution following manufacturer's instructions. Do not use other cleaning products, as these may leave a thin residue which may interfere or react with the paint. Apply one coat of Denalt Universal 485 primer and let dry for 12 hours.

For Latex Coated Surfaces: Clean the surface with a TSP solution following the manufacturer's instructions. Do not use other cleaning products, as these may leave a thin residue which may interfere or react with the paint.

For wood and primed surfaces: No preparation is necessary.

Before proceeding to application instructions, make sure surfaces are clean, free from dust, mold, oil, grease or other contaminants. Holes and cracks must first be repaired with a compound suitable for the surface. Remember to cover or mask the surfaces that are not to be painted before application.

#### APPLICATION METHOD:

This product contains a primer which allows direct application to most surfaces. However, it is always recommended to test a small area before applying it to the entire area.

Before you start, make sure the paint is mixed well. Use quality tools, such as a good quality nylon-polyester brush and a roller of the thickness recommended in the table opposite. Apply a layer in small sections and keep a wet edge to avoid overlap marks. Saturate all the nooks and cracks. For best results and to guarantee the best possible durability, do not dilute the product, do not paint a wet surface and do not paint if the temperature of the surface to be painted is outside the temperatures recommended in the table opposite.

#### DRYING:

This product requires a second coat for a uniform and durable finish. Always respect the drying time (see table) before covering with a second coat. For darker or very bright colors, especially those that require a neutral base (base 3), multiply the drying time by 3 before re coating. For a drastic change in color, a third coat may be necessary.

#### SPREADING RATE:

It is important to respect the spread rate mentioned opposite in order to maintain good opacity and to avoid overlapping marks. This data may vary depending on the porosity and texture of the substrate and whether or not dye has been added.

#### TOOL CLEANING:

Tools should be cleaned with soapy water shortly after use.

#### DISPOSAL OF RESIDUES:

Use all contents or dispose of them appropriately by checking with recycling organizations in your area or return them to your dealer who will dispose of them properly.

#### GUARANTEE:

We certify that our products are of high quality and the information mentioned in this document is provided in good faith. However, since we do not control the application conditions and the surface preparation, the warranty for this product is limited to its purchase price.

#### WARNING:

The guidelines apply to most applications. However, they may not cover certain conditions, application techniques or special surfaces. If you are not sure, check with your retailer or test on a small area.

Wear proper protective equipment when using this product. Keep out of the reach of children.

#### FIRST AID:

If swallowed, call a poison control center or doctor immediately. In case of contact with eyes or skin, rinse thoroughly with water.

#### TECHNICAL SPECIFICATIONS:

|   |  |
|---|--|
| <b>Finish / sheen</b>                                   | Rich eggshell, 6-10 (at 60°)   |
| <b>Formula</b>  | Paint and primer in 1  |
| <b>Format (s) offered</b>                               | Quarts and gallons   |
| <b>Color compatibility</b>                              | Universal and zero-VOC   |
| <b>Resin</b>  | Urethane infused micro-acrylic   |
| <b>Pigment</b>  | Titanium dioxide   |
| <b>Solvent</b>  | Filtered water   |
| <b>Drying time at 20°C (68°F) to 50% HR<sup>2</sup></b> | Dry to the touch – 1/2 h<br>To recover – 4 to 12 h<br>To wash – 15 days                    |
| <b>Coverage</b>   | ± 580-630 ft <sup>2</sup> per 3.78 L   |
| <b>VOC content</b>                                      | VOC free   |
| <b>Solids by volume</b>                                 | 38% ± 1  |
| <b>Recommended tools</b>                                | Roller – 10 mm<br>Brush – Nylon-Polyester<br>Paint sprayer - 0.017-0.021 (1,500-2,500 psi) |
| <b>Surface temperature for application</b>              | Minimum – 10°C (50°F)<br>Maximum – 30°C (86°F)   |
| <b>Recommended film thickness</b>                       | Wet – 4.0 Mills<br>Dry – 1.6 Mills   |
| <b>Cohesion process</b>                                 | Coalescence  |
| <b>Viscosity</b>  | 103 ± 2 KU   |
| <b>Frost resistance</b>                                 | Keep from freezing   |
| <b>Flash point</b>                                      | NA   |
| <b>Weight per 3,78 L</b>                                | 6.14 kg (13.54 lb)   |