

**TECHNICAL SPECIFICATIONS**
**DECORATIVE COATINGS**
**TECHNICAL DATA SHEET**
**NATIONAL EGGSHELL EMULSION (SILKY FINISH)**

<b>DESCRIPTION</b>	A superfine quality, alkali resistant. Acrylic Copolymer based emulsion. It gives eggshell silky decorative finish with excellent washability and good hiding power. It has excellent light & weather resistance. It contains antifungal and antibacterial additives.
<b>RECOMMENDED USE</b>	Decorative smooth finish for interior and exterior concrete, plaster, masonry, brick work, gypsum, asbestos and wood.

**TECHNICAL DATA**

<b>COLOURS</b>	As per National Shade Card
<b>FINISH</b>	Silky
<b>VOLUME SOLIDS</b>	48 ± 2%
<b>SPECIFIC GRAVITY KG/L</b>	1.30 ± 0.05
<b>THEORETICAL SPREADING RATE</b>	12 - 9.5 M <sup>2</sup> /LTR
<b>RECOMMENDED (DFT) - MICRONS</b>	40 - 50 per coat
<b>RECOMMENDED (WFT) - MICRONS</b>	80 - 100 per coat
<b>DRYING TIME @ 30°C</b>	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time. Touch dry (hours) : 1 Dry to recoat (hours) : 2 - 4

**APPLICATION DATA**

<b>APPLICATION METHOD</b>	Brush, Roller or Spray
<b>THINNING (VOLUME)</b>	5 - 10% depending on the method of application
<b>THINNER / CLEANER</b>	Water
<b>AIRLESS SPRAY REQUIREMENTS</b>	Pressure / Tip Size : 2000 - 2500 psi / 0.018" - 0.021"
<b>CONV. SPRAY REQUIREMENTS</b>	Atomizing Pressure : 40 - 50 psi
<b>MIXING RATIO (VOLUME)</b>	NA
<b>POT LIFE @ 30°C</b>	NA
<b>RECOMMENDED SYSTEM</b>	- National PVA Primer Sealer (or) : 1 coat - National PVA Primer White : 1 coat - National Stucco Filler (Interior) : 2 coats - National Eggshell Emulsion (Silky) : 2 coats

**MISCELLANEOUS DATA**

<b>FLASH POINT</b>	Water Base
<b>SHELF LIFE @ 30°C</b>	18 months in original sealed containers, with proper storage conditions.

**NOTE :** We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details, refer specifier and safety data.