



NATIONAL EGGSHELL EMULSION

DESCRIPTION	A Styrene Acrylic base smooth low gloss finish having good flow. It contains anti-fungal and anti- bacterial additives.
RECOMMENDED USE	Interior and Exterior Concrete, Plaster, Wood, etc...

TECHNICAL INFORMATION

Colors	As per shade card.
Finish	Eggshell 8 - 10 Gloss @ 60%
Viscosity	15 - 20 Poise.
Specific Gravity	1.26 ± 0.02
Solid by Weight %	54 ± 2%
VOC (Volatile Organic Compounds)	<40 gm/L
Covering Rate (2 coats 10% dilution)	4 - 5 m ² /Lit.
Crack Bridgeability	2 mm no sign of cracker loss adhesion (ASTM C836:1995).
Drying Time	Touch dry : 2 hrs. Recoatable: 4 hrs.

SURFACE PREPARATION

If the surface needs to be prepared before painting, **National Bond Sealer** or **National Top Bond** and **National Wall Putty PVA** are suitable.

APPLICATION DATA

Application Methods	Brush, Roller or Spray.
Thinning / Cleaning of Tools	Water at 25%
Guiding Data for Airless Spray	Nozzle Tip: 0.021" - 0.027". Nozzle Pressure: 2100 P.S.I. Spray Angle: 65° - 80°

CONDITIONS DURING APPLICATION

The temperature of the substrate should be minimum 10°C above the dew point measured in the substrate vicinity.

MISCELLANEOUS DATA

STORAGE	The product must be stored according to National Regulations. The product should be kept in a cool and well ventilated place, protected from heat and direct sunlight at temp 5-35°C. Containers must be kept tightly closed.
HANDLING	Handle with care, mix well before use.
SHELF LIFE	36 months.
SAFETY / HEALTH	<ul style="list-style-type: none"> - Ensure good ventilation during application and drying. - Avoid contact with skin and eyes. While painting it is advisable to wear eye protector. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. To remove splashes from skin; use soap and water or a recognized skin cleaner. - Keep out of reach of children.
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NOTE: We warranty the quality of our product and this data sheet represents test results and practical experience obtained under controlled conditions. We reserve the right to change data without prior notice.