



NATIONAL MODERN SYNTHETIC ENAMEL

DESCRIPTION	An Alkyd base economical but high performance Synthetic Enamel which gives a smooth, hard and glossy finish resistant to moderate weather.
RECOMMENDED USE	For Interior applications on Wood, Metal and Plaster.

TECHNICAL INFORMATION

Colors	As per shade card.
Finish	Glossy
Viscosity (25°C)	7.5 - 8.5 Poise.
Specific Gravity	1.08 ± 0.05 (For White and Pastel shades).
Solid by Weight %	62 ± 2%
Coverage Rate (2 coats 10% dilution)	9 - 10 m ² /Lit. (depending on the color used).
Drying time	Touch dry : 6 hrs. Recoatible: 18 hrs.
Flash Point	38°C

SURFACE PREPARATION

Surface should be dry and free from dust.

APPLICATION DATA

Application Methods	Brush, Roller or Spray.
Thinning / Cleaning of Tools	White Spirits as needed.
Film Thickness	(D.F.T.) 30 microns ≈ 1.2 mils. (W.F.T.) 60 microns ≈ 2.4 mils.
Guiding Data for Airless Spray	Nozzle Tip: 0.015- " 0.020". Nozzle Pressure: 2200 P.S.I.

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.