

TECHNICAL SPECIFICATIONS
DECORATIVE COATINGS
TECHNICAL DATA SHEET
NATIONAL MULTICOLOUR

DESCRIPTION	Multicolour paint is based on the special resin flakes dispersed in a water medium specifically formulated for multicolour, durable, washable matt or glazed finish for interiors. It contains antifungal & antibacterial additives.
RECOMMENDED USE	- Mainly on masonry and wooden surface. - Can be also applied on painted steel. - It can be overcoated with National Multicolour glaze coat.

TECHNICAL DATA

COLOURS	As Per National Shade Card
FINISH	Matt
VOLUME SOLIDS	44 ± 2%
SPECIFIC GRAVITY KG/L	0.90 ± 0.05
THEORETICAL SPREADING RATE	6.0 - 5.5 M ² /LTR
RECOMMENDED (DFT) - MICRONS	70 - 80 per coat
RECOMMENDED (WFT) - MICRONS	160 - 180 per coat
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time. Touch dry (hours) : 4 - 6 Dry to recoat (hours) : 12 - 16

APPLICATION DATA

APPLICATION METHOD	Only by spray. (Do not use stirring for mixing)
THINNING (VOLUME)	Ready to use
THINNER / CLEANER	Water or National G.P. Thinner
CONV. SPRAY REQUIREMENTS	Tip Size : 1.7 - 2.5mm (0.067" - 0.098") Atomizing Pressure: 20 - 30 psi
MIXING RATIO (VOLUME)	Base : Hardener : NA
POT LIFE @ 30°C	NA
RECOMMENDED SYSTEM	- National PVA Primer Sealer/Primer White : 1 coat - National Stucco Filler : 2 coats - National Matt Emulsion : 1 coat - National Multi Colour : 1 coat - National Multi Colour Glaze Coat : 1 coat

MISCELLANEOUS DATA

FLASH POINT	Water base
SHELF LIFE @ 30°C	6 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.