

TECHNICAL SPECIFICATIONS
DECORATIVE COATINGS
TECHNICAL DATA SHEET
NATIONAL ACRYLIC PRIMER (W.B)

DESCRIPTION	Specially formulated Acrylic water based primer, for masonry surfaces, before application of Textured coatings. It has excellent adhesion and alkali resistance. It has good penetration and sealing properties. It contains antifungal and antibacterial additives.
RECOMMENDED USE	Primer for National Shield Texture coatings. Alkali resistant primer for exterior and interior concrete, plaster etc.

TECHNICAL DATA

COLOURS	White
FINISH	Smooth / Matt
VOLUME SOLIDS	36 ± 2%
SPECIFIC GRAVITY KG/L	1.45 ± 0.05
THEORETICAL SPREADING RATE	12 -10 M ² /LTR
RECOMMENDED (DFT) - MICRONS	30 - 35 per coat
RECOMMENDED (WFT) - MICRONS	85 - 100 per coat
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affects the drying time. Touch dry (hours) : 1 Dry to recoat (hours) : 2 -3

APPLICATION DATA

APPLICATION METHOD	Brush, Roller or Spray
THINNING (VOLUME)	10 - 15 % depending on the method of application
THINNER / CLEANER	Water
RECOMMENDED SYSTEM	- National Acrylic Primer (W.B) : 1 coat Then apply recommended system : 1 - 2 coats

MISCELLANEOUS DATA

FLASH POINT	Water Base
SHELF LIFE @ 30°C	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.