

TECHNICAL SPECIFICATIONS
DECORATIVE COATINGS
TECHNICAL DATA SHEET
NATIONAL ELAST-O-PRIMER

DESCRIPTION	A special Copolymer based, Penetrating Primer, suitable for masonry surfaces, especially formulated as a primer for texture spray system and to absorb the possible shocks of the contraction and expansion of the substrate surfaces. It contains antifungal & antibacterial additives.
RECOMMENDED USE	- Primer for texture spray system (National Elast-O-Tile System). - General purpose primer on masonry, concrete, etc. for interior & exterior use.

TECHNICAL DATA

COLOURS	White
FINISH	Matt
VOLUME SOLIDS	42 ± 2%
SPECIFIC GRAVITY KG/L	1.46 ± 0.05
THEORETICAL SPREADING RATE	14 - 10.5 M ² /LTR
RECOMMENDED (DFT) - MICRONS	30 - 40 per coat
RECOMMENDED (WFT) - MICRONS	70 - 95 per coat
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affect 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%
THINNER / CLEANER	Water
CONV. SPRAY REQUIREMENTS	Atomizing Pressure : 50 psi
MIXING RATIO (VOLUME)	Base : Hardener : NA
POT LIFE @ 30°C	NA
RECOMMENDED SYSTEM	- National Elast-O-Primer : 1 coat - National Texture Paint : 1 coat

MISCELLANEOUS DATA

FLASH POINT	Water Based
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.