

**TECHNICAL SPECIFICATIONS**
**DECORATIVE COATINGS**
**TECHNICAL DATA SHEET**
**NATIONAL PENETRATING SEALER**

<b>DESCRIPTION</b>	A Vinyl Acrylic Copolymer emulsion based alkali resistant penetrating Primer Sealer. It has excellent penetrating properties. It contains antifungal & antibacterial additives.
<b>RECOMMENDED USE</b>	- For use on Porous and Non-Porous surfaces of asbestos, plaster, concrete, mainly for sealing purpose. - Suitable for interior and exterior applications.

**TECHNICAL DATA**

<b>COLOURS</b>	Semi - transparent
<b>FINISH</b>	Smooth
<b>VOLUME SOLIDS</b>	31 ± 2%
<b>SPECIFIC GRAVITY KG/L</b>	1.15 ± 0.05
<b>THEORETICAL SPREADING RATE</b>	10.5 M <sup>2</sup> /LTR
<b>RECOMMENDED (DFT) - MICRONS</b>	30 per coat
<b>RECOMMENDED (WFT) - MICRONS</b>	100 per coat
<b>DRYING TIME @ 30°C</b>	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**

<b>APPLICATION METHOD</b>	Brush, Roller or Spray
<b>THINNING (VOLUME)</b>	10 - 15% depending on the surface.
<b>THINNER / CLEANER</b>	Water
<b>MIXING RATIO (VOLUME)</b>	NA
<b>POT LIFE @ 30°C</b>	NA
<b>RECOMMENDED SYSTEM</b>	Apply one coat of National Penetrating Sealer on dry, clean surface. Then apply recommended system.

**MISCELLANEOUS DATA**

<b>FLASH POINT</b>	Water Base
<b>SHELF LIFE @ 30°C</b>	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.