

**TECHNICAL SPECIFICATIONS**
**DECORATIVE COATINGS**
**TECHNICAL DATA SHEET**
**NATIONAL GRAFFIO - DECOR (TEXTURED COATING)**

<b>DESCRIPTION</b>	Grooved-graffio finish, Copolymer emulsion based reinforced by quartz aggregate, formulated to withstand humidity and hot climate of the Gulf. It can be overcoated with Nationalthane, National Polyurethane or National Acrylic Rock Topcoat. It contains antifungal and antibacterial additives.
<b>RECOMMENDED USE</b>	Protective and decorative coating for exterior and interior surfaces such as, concrete, plaster, masonry, brick work, gypsum, asbestos and wood.

**TECHNICAL DATA**

<b>COLOURS</b>	As Per National Shade Card
<b>FINISH</b>	Matt
<b>VOLUME SOLIDS</b>	71 ± 2%
<b>SPECIFIC GRAVITY KG/L</b>	1.90 ± 0.05
<b>THEORETICAL SPREADING RATE</b>	0.7 - 0.6 M <sup>2</sup> /LTR
<b>RECOMMENDED (DFT) - MICRONS</b>	1000 - 1250 per coat (Depends on Surface)
<b>RECOMMENDED (WFT) - MICRONS</b>	1400 - 1760 per coat (Depends on Surface)
<b>DRYING TIME @ 30°C</b>	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.
	Touch dry (hours) : 3 - 4
	Dry to recoat (hours) : 6 - 8
	Overcoating with any topcoat (hours) : Min. 24

**APPLICATION DATA**

<b>APPLICATION METHOD</b>	Trowel
<b>THINNING (VOLUME)</b>	Ready for use
<b>THINNER / CLEANER</b>	Water
<b>MIXING RATIO (VOLUME)</b>	NA
<b>POT LIFE @ 30°C</b>	NA
<b>RECOMMENDED SYSTEM</b>	- National PVA Primer Sealer (or) : 1 coat
	- National Acrylic Primer (W.B.) (or) : 1coat
	- National Tex Primer : 1 coat
	- National Graffio - Decor (Textured Coating) : 1 coat

**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.