



NATIONAL SUPER FINETEX
DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL SUPER FINETEX

PRODUCT DESCRIPTION	National Super Finetex is an acrylic copolymer emulsion based paint, with good quality pigments and filler, gives superior protection to interior/exterior surfaces. It has an attractive silky finish with special orangepeel type texture and provides very good alkali resistance and weather resistance. It can also hide hairline cracks on the surface. It is a flexible and elastomeric coating with good crack bridgeability. It contains anti fungal and anti bacterial additives.
RECOMMENDED USES	National Super Finetex is used as a decorative coating with a silky finish to exterior/interior surfaces of concrete, plaster, gypsum, brickwork, masonry, wood etc. It can also be used as a design textured finish for balconies and corridors etc. as a non-scratchable decorative coating. It can be used for old and new surfaces applications. It can hide hairline cracks and minor surface imperfections.

TECHNICAL DATA

COLOUR, DRY FILM	As per National Shade Card
FINISH, DRY FILM	Light/medium design texture / Silky
VOLUME SOLIDS (ASTM D2697)	50 ± 2%
SPECIFIC GRAVITY	1.30 ± 0.05 (For white & pastel shades)
THEORETICAL SPREADING	2 – 1 M ² /LTR
RECOMMENDED DFT (DRY FILM)	250 – 500 Microns/Coat (Depends on surface)
RECOMMENDED WFT (WET FILM)	500 – 1000 Microns/Coat
FLASH POINT	Water Base

DRYING TIME

Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.)

TOUCH DRY	1 – 2 hours
DRY TO RECOAT	24 hours
FULL DRY	48 hours

ADVANTAGES

NATIONAL SUPER FINETEX	Flexible, elastomeric coating, very good alkali resistance and good crack bridgeability, very good weather resistance, textured finish with silky appearance, economical.
-------------------------------	---



**NATIONAL SUPER FINETEX
DECORATIVE COATINGS**

TECHNICAL DATA SHEET

APPLICATION INSTRUCTION

SURFACE PREPARATION	Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust, etc. Application can be done by the recommended application methods.
----------------------------	---

APPLICATION DATA

APPLICATION METHOD	Sponge roller
CLEANING/THINNING	Water
THINNER (VOLUME)	Ready for use (if required max. 5% water)
CONV. SPRAY REQUIREMENTS	NA
AIRLESS SPRAY REQUIREMENTS	NA
NOZZLE SIZE	NA
MIXING RATIO (BY VOLUME)	NA
POT LIFE @ 30°C (100 ml)	NA

SYSTEM

RECOMMENDED SYSTEM To be applied on prepared surface.	National PVA Primer Sealer for Masonry	: 1 coat
	(OR)	
	National Acrylic Primer White (W.B.)	: 1 coat
	National Super Finetex	: 2 coats
	(OR)	
	National Tex Primer	: 1 coat
	National Super Finetex	: 1 – 2 coats

ADDITIONAL DATA

SHELF LIFE @ 30°C	18 months, in original sealed container, with proper storage conditions.
--------------------------	--



**NATIONAL SUPER FINETEX
DECORATIVE COATINGS**

TECHNICAL DATA SHEET

HEALTH & SAFETY

SAFETY PRECAUTIONS	Generally, most of the water base paints are quite safe to handle with due precautions. As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water. Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area. Local safety regulations to be followed.
-------------------------------	--

STORAGE & HANDLING

STORAGE	Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed condition under shed, away from direct sunlight and extreme temperatures. Do not keep paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.
----------------	---

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.

This data sheet supersedes all previous issued.
Issued: 0718