

NATIONAL TEXO COMPOUND DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL TEXO COMPOUND

PRODUCT DESCRIPTION	National Texo Compund is a PVA emulsion based, economical intermediate texture coating, contains fine aggregates. It gives a tough and hard texture finish with flexibility and weather resistant property. The high build texture of National Texo Compound can hide surface imperfections. It contains anti fungal and anti bacterial additives.
RECOMMENDED USES	As a high build intermediate texture coating for interior/exterior concrete, plaster, brickwork, gypsum, masonry work etc. It can also be used as an economical intermediate texture coat for National Acrylic Rock, National Tile & National Eco Systems. It is always recommended to over coat with National exterior coating system.

TECHNICAL DATA

COLOUR, DRY FILM	Off White, Gray
FINISH, DRY FILM	Light / Medium / Heavy Textures / Matt
VOLUME SOLIDS	67 ± 2%
(ASTM D2697)	
SPECIFIC GRAVITY	1.70 ± 0.05
THEORETICAL SPREADING	$2.5 - 1.3 \text{ M}^2/\text{LTR}$
RECOMMENDED DFT (DRY	270 – 515 Microns/Coat
FILM)	
RECOMMENDED WFT (WET	400 – 700 Microns/Coat
FILM)	
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	4-6 hours
DRY TO RECOAT	24 – 48 hours
HARD DRY	48 hours

ADVANTAGES

NATIONAL TEXO COMPOUND	Economical, excellent adhesion, tough and hard texture with
	high build up, weather resistant and flexible, intermediate
	texture coat for National Acrylic Rock, National Tile or
	National Ecosystem.



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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	Special Hopper Spray Gun
CLEANING/THINNING	Water
THINNER (VOLUME)	Water up to 5% depends on type of texture required
CONV. SPRAY REQUIREMENTS	Possible
MIXING RATIO (BY VOLUME)	NA
POT LIFE @ 30°C (100 ml)	NA

SYSTEM

RECOMMENDED SYSTEM	National PVA Primer Sealer for Masonry	: 1 coat
To be applied on prepared surface.	(OR)	
	National Tex Primer	: 1 coat
	National Texo Compound	: 1 coat
	National Acrylic Rock Topcoat	: 2 coats
	(OR)	
	Other National Recommended System	

NATIONAL/INTERNATIONAL TEST CERTIFICATES

Sr. No.	Test Description	Test Reference	Compliance
1	VOC	ISO 11890 – 2 USEPA 24	Local Regulatory Requirements

ADDITIONAL DATA

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



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HEALTH & SAFETY

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 stock 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