

Nano Chloro-rub Base Paints

DESCRIPTION: Nanotechnology based Nano chloro-rub base paints, durable, high water repellent, UV resistant, fungus/ algae/ bacteria resistant, thermally insulating, elastomeric, for water tank, swimming pool, sunk water proofing, rooftop and various interior surfaces where water seepage is to be arrested on the negative surface.

BENEFITS: Outstanding adhesion - gets embedded in the surface (not a film like), high resistance to water including consistent water pressure (such as water tank, swimming pool), anti-bacterial, low VOC, UV resistant, high coverage area with a desirable ease of application. Additional features elastomeric (stretchable paint that cover cracks).

FINISH/USAGE: Water tank interior, swimming pool interior, rooftop, bathroom sunk below tile surface water proofing on negative surface especially resistant to capillary action etc.

TYPE: Nano Chloro-rub base Paint

COLORS AVAILABLE: Various colors including semi-transparent.

PRACTICAL COVERAGE: 120 approx. square feet per kg, depending on the porosity of the substrate.

SURFACES: water tank Interior plaster walls, swimming pool interior, rooftop surface, bathroom sunk before tile fixing on plaster surface, surfaces where resistance to capillary action by water is needed.

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign material. Use emery paper to remove loose dusts. Repair cracks and other holes with I-Can water base nano wall putty for best results. Glossy, glazed or dense surfaces must be dulled.

NEW WORK: For maximum durability use two coat of chloro-rub base paint.

REFINISH WORK: Follow conditions listed above. Previously painted, glossy surfaces should be lightly sanded. Fill cracks with I-CanNano water base nano wall putty for best result. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature would be preferred. Avoid frost, fog, or damp conditions for best results.

APPLICATION: Stir well before using. Use brush for application.

THINNING: Formulated for use at package consistency. Thinning is required for brush/roller application. Use thinner only for thinning.

DRYING TIME: Dries naturally dust free in 2 hours. Drying time is variable depending on temperature and humidity.

DATA SHEET

Product Code	
Type	Chloro-rub base paint For water tank/ swimming pool interior &

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URL www.ican-nano.com

	rooftop and bathroom sunk below tile fixing
Method of application	Brush
Application temperature	Room temperature
Coverage Area	120 sqft/kg approx.
Drying Time	2 hours
• Surface Dry	
Brushability	ok
Flow Leveling	ok
Opacity	ok
UV Stability	300 hrs+
Gloss	Matt
Alkali Resistance	Passed IS+
a)NH ₄ OH vapour	
b)10% NaOH solution	

CLEAN UP: Clean application equipment and brush with thinner.

STORAGE: Store in cool & dry place.

PACKING: 1/4/10/20 kg

The information on this leaflet is based on the current status of technical development as well as our experience with the product. However, given the variety of surfaces and ambient conditions, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care, that our product is suited for the intended purpose, surface and application conditions. Since application and processing lie outside our purview, no manufacturer liability shall be derived from the information provided herein. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose. Our General Terms and Conditions of business shall apply in all cases. All information is subject to change without notice.

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