

Nano Wall Putty

DESCRIPTION: Nanotechnology based Nano Wall Putty is complete water based material, durable, water repellent, UV resistant, fungus/ algae/ bacteria resistant, thermally insulating.

BENEFITS: Outstanding adhesion - gets embedded in the surface, makes surface smooth & tough, resistance to water, anti-bacterial. Nano-material has been used for smooth application & high coverage and no oil has been used. So, peel off due to dampness is not likely to happen.

FINISH/USAGE: Building interior walls.

TYPE: Nano water base wall putty in powder form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: 10 square feet per kg, depending on roughness and leveling of surface and porosity of the substrate.

SURFACES: Building interior walls

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. Open up and fill cracks and other holes with water base nano wall putty for best results.

NEW WORK: For maximum durability and smooth surface, use wall putty once.

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: Pour water on the powder wall putty adequately and mix well to prepare a paste form. Ensure that no trace of dry powder is available in the paste. Apply the paste immediately, otherwise paste will dry up. Use thin metal panels for application on wall surface.

THINNING: Use water only for preparing the paste for application.

DRYING TIME: Dries naturally in 12 hours. Apply water for curing and better bonding. After drying of putty and before application of primer, use emery paper to remove uneven surface, if any.

CLEAN UP: Clean application equipment and brush with water.

STORAGE: Store in cool & dry place.

PACKING: 50 kg

Innovation Center for Applied Nanotechnology - I-CanNano™

India: 22A Hemchandra Mukherjee Road, Barisha, Kolkata -700 008. Ph.: +91 33 64520110; e-mail: info@ican-nano.com

UK: ICAN Paint Europe (Nano) Limited, Finsgate 5-7 Cranwood Street, London EC1V 9EE. Ph.+44 (0) 20 7251 3761, Fax:+44(0) 20 7566 0023; e-mail: icanpainteurope@ican-nano.com

URL www.ican-nano.com



I-CanNano™

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.

Innovation Center for Applied Nanotechnology - I-CanNano™

India: 22A Hemchandra Mukherjee Road, Barisha, Kolkata -700 008. Ph.: +91 33 64520110; e-mail: info@ican-nano.com

UK: ICAN Paint Europe (Nano) Limited, Finsgate 5-7 Cranwood Street, London EC1V 9EE. Ph.+44 (0) 20 7251 3761, Fax:+44(0) 20 7566 0023; e-mail: icanpainteurope@ican-nano.com

URL www.ican-nano.com