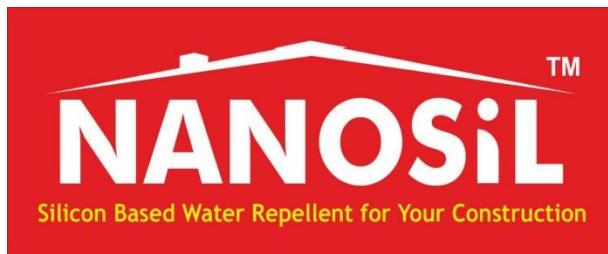


High Performance and 30% Cost Saving effective Construction Products



360° Waterproofing nanotechnology



Nanosil is a solvent-free high reactive Silicone based penetrating waterproof agent. Nanosil is developed to provide water repellency to porous construction materials such as cement blocks, mortar, plaster, painted surfaces and grouts as it penetrates deep into the surface voids and forms bonds in the voids.

This unique formula incorporates leading molecular nanotechnology; putting an end to water and moisture migration through any porous cementitious substrate.

The treated surfaces will show no change in visual appearance from application and the surface that will not chip, flake, delaminate or breakdown with UV light exposure

Applications:

On Cement plasters (external & internal), Bricks, Stone and Concrete wall, foundations to prevent soil moisture ingress, Pre-treatment of building materials (clinker, fibre cement, curb stone, etc.), Injected damp-proof course (DPC, horizontal barrier) for brick, stone and concrete wall, Treatment on Painted external & Internal Surfaces to prevent painted surface from Algae and dirt pickup, Treatment for Sand Stone and marbles, Can be used In Horizontal surface after applying Micronsil 30C + cement as the first coat

Physical Properties

Appearance:	Milky, white
Density (25 °C) approx.	1.0 g/cm ³
Diluent water Viscosity (ISO cup/3 mm/23 °C).	40 - 55 sec
Specification	
Confirms to IS : 12027 : 1987	

Benefits:

Effective protection even in driving rain, UV Resistant, Does not change the appearance of the base substrate or coating, Alkali resistance, A reduction in heat conductivity and thus improved thermal insulation, In most instances no change in surface appearance and virtually no reduction of vapor permeability, Solvent-free and low VOC

Typical Coverage Rates:

Indicative Coverage is in square feet per Liter for

Porous Surfaces: 25–75 SF,

Semi-Porous Surfaces: 75–150 SF,

Non-Porous Surfaces: 150–250 SF

Application Instructions:

Vertical Surfaces:

Brush out heavy runs or drips thoroughly for uniform coverage. An additional coat can be applied after material has dried for at least 1 hour. No need of second coat, but still if required, the second coat will require less material.

Horizontal Surfaces:

On most surfaces, apply in a single coat till saturation, even out puddles with a microfiber/brush/roll applicator before material has a chance to fully dry. If needed, an additional coat can be applied after material has dried for at least 1 hour. The second coat will require less material.

Apply evenly by Brush, Rolls or Airless Spray

PACKING: 1L, 5L, 20L, 200L



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L I M I T E D

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