

LOTUS



Nano Repellent Coat

- Water Repellent Nano coating.
- Water based & Low VOC & Breathable & Non hazardous.
- Ready to use (no dilution) | Can be applied by brush, roller or spray.
- Surface should be dry at the time of application | Apply till saturation.
- After application, test with water after 24 hours of drying.
- Good adhesion for painting.

Area coverage - 50 to 80 sft per litre
(depends on porosity)

Application for:

- Exterior cement plastered wall (for damp proof building).
- Terrace concrete slab (as secondary water proofing to reduce porosity).
- Toilet sunken concretes slab (as secondary waterproofing).
- Sump (as final top coat waterproofing).
- Overhead tank (as final top coat waterproofing).
- Tile joint grouting | Clay tiles | Wire cut bricks | Natural stones.
- Over textured paint coating.



ATG Nano Systems

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working of cost for a building for doing the **Lotus Nano repellent coat:**

- Say building is of ground floor and first floor with a size of 30 feet x 40 feet x 25 feet height.
- Total area = Terrace concrete slab 1200 sft (30 x 40) + Toilet sunken portions say 300 sft + exterior walls 3500 sft ((30+40)*2*25) = 5000 sft.
- If the area coverage of Lotus Nano repellent coat is 80 sft/ltr, then approx 60 ltrs of material will be required. The cost will be Rs.9900 (60 ltr x Rs.165). OR if the area coverage is 50 sft/ltr, then cost will be Rs.16500 (100ltr x Rs.165).

For an expense of Rs.9900 to Rs.16500, your building worth Rs.50 lacs will have the following benefits:

- Damp and leak proof walls.
- Protection of the building from rain.
- Water resistant concrete slab.
- Reduces the porosity of the concrete slab.
- Protects TMT bars inside concrete by not allowing water to go in.
- Easy to apply by brush; roller or spray.
- Very economical coating.

