



SNOWCEM BIO-WASH

ANTI ALGAL/ ANTI - FUNGAL PRE TREATMENT WASH

PRODUCT DESCRIPTION

SNOWCEM BIO-WASH is a water thinnable solution for treating the exterior surfaces. SNOWCEM BIO-WASH is to be used as a pre treatment wash for exterior surfaces to resist algal & fungal growth. SNOWCEM BIO-WASH contains anti algal/fungal agents, which inhibit algal & fungal growth.

SURFACE PREPARATION

PLASTER

New masonry surfaces must be allowed to cure completely. Recommended curing time is 28 days minimum.



CLEANING

Surface must be clean and sound, free from all dust, oil, grease and other contaminations. Remove all loose material with scrapper or stiff wire brush. Dampness of the wall has to be treated with appropriate measures.



PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD
STEP 1 SANDING	Sand the surface with sand paper 180 and wipe clean.
STEP 2 SNOWCEM BIOWASH -ANTI - ALGAL / ANTI - FUNGAL PRE TREATMENT WASH BRUSH/SPRAY	24 hrs
STEP 3 APPLICATION OF PRIMER AND EMULSION COAT BRUSH / ROLLER / SPRAY	Apply a coat of PRIMER followed by 2-3 coats of emulsion.

1. Drying period is quoted for 25°C and 50% Relative Humidity; these may vary under different conditions.

PRODUCT FEATURES

Easily Diluted With Water

Fast Drying & Easy Application

Fungi-Algae Resistant

Free From Heavy Metals Like Lead, Chromium

MIXING RATIO

Dilute one litre of SNOWCEM BIO-WASH with 4l of clean potable water(1:4) and stir well. Don't over dilute SNOWCEM BIO-WASH.



COVERAGE

Varies according to the porosity and texture of the surface. Coverage for smooth surface with no suction:

Approx 900-950 Sq ft./Per liter per Coat.



AVAILABLE PACK SIZES

The pack sizes available for SNOWCEM BIO-WASH is available in 30 l & 5 l jerry cans. All our packing has Snowcem Paints Hologram, a mark of genuineness.





SNOWCEM BIO-WASH

ANTI ALGAL / ANTI - FUNGAL PRE TREATMENT WASH

TECHNICAL DETAILS

Nature	Clear liquid
Base	Water
Colour	Slightly reddish
Finish	Consistent.
Mode of application	By brush preferably or by spray gun.
Drying time	Approx 1 hour depending on climatic condition.
Waiting after treatment	24 hours.
Shelf Time	02 Years from date of manufacture in original tightly closed containers away from direct sunlight & excessive heat.

HANDLING & STORAGE

Keep containers airtight during handling and storage to avoid loss of material. Store SNOWCEM BIO-WASH in a cool dry place and also protect it from extreme climatic conditions during storage, in transit and at site.

SAFETY MEASURES

Kindly refer to the MSDS for Snowcem Paints SNOWCEM BIO-WASH which gives detailed information on safety measures while handling the material, which is available on request.

Store the container with the lid tightly closed in an upright position, in a cool, dry place.
Keep out of reach of children and away from eatables.

May be harmful if swallowed. In case of ingestion seek immediate medical attention. In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.

Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.

In the event of spills, contain spillage using sand or earth.

POST PAINTING CARE

Apply a coat of PRIMER followed by 2-3 coats of emulsion Paint.

Corporate office:

3rd Floor, Agrima Business Centre, N. K. Mehta International House, 178, Backbay Reclamation, Babubhai Chinai Marg, Mumbai - 400 020. Maharashtra, India.

Branches:

Ahmedabad | Bangalore | Ghaziabad | Jaipur | Kochi | Kolkata | Mumbai | New Delhi | Pune | Secunderabad

CFA Locations:

Cuttack | Indore | Jamshedpur | Kanpur | Nagpur | Raipur | Salem | Visakhapatnam

Eco-friendly Commitment: All products of Snowcem Paints are Lead, Chromium and Mercury free

Please consider the environment before printing it.

GREEN BUILDING PARAMETERS

Bio-Wash qualifies for "GREEN BUILDING CRITERIA"

REFERENCE

Type of Paint	LEEDS*	TERI GRIHA*
Exterior Flat	100 g/l VOC	100 g/l VOC
Interior Flat	50 g/l VOC	50 g/l VOC

As per IS 15489 : 2004, Section 6.12.2.1 specifies the "product not to contain more than 5%, by mass, Volatile Organic Compounds"

* LEED - Leadership in Environment and Energy Design, USA.
TERI - The Energy and Resource Institute, India.
GRIHA - Green Rating Integrated Habitat Assessment.

VOLATILE ORGANIC COMPOUNDS

SNOWCEM BIO-WASH contains less than 40 g/l VOC.
SNOWCEM BIO-WASH 1-3% VOC.



HEAVY METALS

SNOWCEM BIO-WASH is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

SNOWCEM BIO-WASH does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

