



Snowcem

P A I N T S

UNI-GLOSSS

ULTIMATE SURFACE PROTECTION

EXTERIOR EMULSION PAINT

PRODUCT DESCRIPTION

Uni-glosss Exterior Emulsion Paint, a solar reflective premium quality multi surface paint system is specially formulated to protect substrate from external factors like UV radiation, high humidity, rain and industrial pollution. Its unique formulation gives a glossy finish and very good flexibility. Uni-glosss can be used as an alternate for enamels and can be used for interiors also.

Uni-glosss: contains micronised minerals and extremely stable fine quality pigments which render a smooth glossy finish, retains gloss for long period, is based on special acrylic binder which ensures excellent adhesion to concrete/cement - sand rendering, wood and metal, contains special additive which protects the paint film against algae and fungi, forms highly flexible paint film, is extremely stable against ultra-violet reaction / radiations, provides excellent alkali resistance.

SURFACE PREPARATION

PLASTER

New masonry surfaces must be allowed to cure completely. Recommended curing time is 28 days minimum. A coat of Snowcem Special CW Primer is recommended for best performance.

WOOD

Ensure the surface is clean and smooth. Visible cracks, irregularities and undulations shall be rectified appropriately. Apply one coat of CW primer as an undercoat.

METAL

Surface must be free from oil, grease and dirt. Use emery paper 180 to sand the surface. Wipe clean and apply one coat of Snowcem Red Oxide primer as an undercoat which is must.

CLEANING

Surface should be free from any loose paint, dust or grease. Growth of fungus, algae or moss should be removed by wire brushing and water. For old, friable and difficult masonry surface: A coat of **Snowsol stabilising solution** is recommended. For detailed information please refer **Snowcem Special (CW) Primer / Snowsol** Technical literatures.

FILLING THE CRACKS, HOLES & DENTS

For filling cracks upto 3mm, holes and dents use **Snowcare Wall Putty** or white cement and fine sand in the ratio 1:3

For exterior surfaces or substrates that are subjected to continuous seepage or dampness, kindly get the repairs done before the application of paint.



PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD
STEP 1 SNOWCARE WALL PUTTY (OPTIONAL) TROWEL	O/N
STEP 2 SNOWCEM SPECIAL CW PRIMER BRUSH / ROLLER / SPRAY	4 hrs
STEP 3 UNI-GLOSSS EXTERIOR EMULSION PAINT BRUSH / ROLLER / SPRAY	4 - 6 hrs
STEP 4 UNI-GLOSSS EXTERIOR EMULSION PAINT BRUSH / ROLLER / SPRAY	4 - 6 hrs

1. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different atmospheric conditions.
2. Some shades may require 3 coats for proper hiding.

HORIZONTAL SURFACES LIKE TOP OF WINDOWS, LEDGES SHOULD BE PAINTED WITH 3 COATS OF UNI-GLOSSS FOR GREATER PROTECTION

APPLICATION OF PRIMER IS MANDATORY

PRODUCT FEATURES

Unique Formulation

High Gloss Finish

Solar Reflective Paint System

Ecofriendly Alternate For Enamels

11 Years Warranty

COLOURS AVAILABLE

1500+*

*Currently available in more than 1500 shades as per the Snowcem Paints Colour.



MIXING RATIO

- Mix water 3:1 by volume for first coat
- Mix water 4:1 by volume for second coat.
- Mix water 10% by volume for wood and metal.



COVERAGE

Coverage is 140-180 sq. ft per liter per coat. Actual coverage may vary according to the porosity and texture of the surface. For metal surfaces coverage may be higher than the above. For abundant precaution, an initial trial may be undertaken to determine covering capacity on very rough or abnormal surfaces.



AVAILABLE PACK SIZES

The pack sizes available for **Uni-glosss** are 20 ℓ, 10 ℓ, 4 ℓ and 1ℓ.





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TECHNICAL DETAILS

Nature	Thixotropic
Base	Special acrylic binder
Finish	Glossy smooth finish
Drying time	20 - 25 minutes for touch dry
Shelf life	3 years
DFT	50 - 60 microns (2 Coats)

HANDLING & STORAGE

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

PRECAUTIONS

It is not advisable to use any waterproofing chemical as base coat, top coat or as an additive. Over dilution of Uni-glosss may result in shade variation, poor hiding, poor bonding or flaking, Excessive brushing and stretching are also to be avoided. No thinner or universal stainer is to be used with Uni-glosss Exterior Emulsion Paint.

SAFETY MEASURES

Kindly refer to the MSDS for Uni-glosss Exterior Emulsion Paint which gives detailed information on safety measures while handling the paint, 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.

Do not pour leftover paint down the drain or in water courses.

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

POST PAINTING CARE

For the best performance of the paint, ensure proper washing and cleaning at regular intervals of six months.

Corporate office:

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

Depots:

Ahmedabad | Bangalore | Chennai | Cuttack | Ghaziabad | Hyderabad | Indore | Jaipur | Kanpur | Kolhapur | Kochi | Kolkata | Mumbai | Mumbai-Thane | Nagpur | New Delhi | Pune | Rajkot | Salem | Siliguri | Vishakhapatnam

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

Please consider the environment before printing it.

Toll free number : 1800-891-3541 Website: www.snowcempaints.com

GREEN BUILDING PARAMETERS

Uni-glosss 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

UNI-GLOSSS EXTERIOR EMULSION PAINT contains less than 40 g/l VOC

UNI-GLOSSS EXTERIOR EMULSION PAINT contains 1-3% VOC.



HEAVY METALS

UNI-GLOSSS EXTERIOR EMULSION PAINT is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

UNI-GLOSSS EXTERIOR EMULSION PAINT does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

