



Snowcem

PAINTS

UNI-GLOSS 18

ULTIMATE MULTI SURFACE PROTECTION EXTERIOR EMULSION PAINT

PRODUCT DESCRIPTION

UNIGLOSS 18 is an Ultra Durable state of exterior emulsion paint, formulated with engineered synergy of pure acrylic latex based on nanotechnology and core shelled modified silicone. It 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. Its unique surface cross linking feature coupled with Nano performance enhances contribute to its outstanding mechanical, anti-carbonation properties with long lasting durability in severest climatic conditions.

UNIGLOSS 18: contains micronized 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, contains special additive which protects the paint film against algae and fungi, forms highly flexible paint film.

SURFACE PREPARATION

PLASTER

New masonry surfaces must be allowed to cure completely. Recommended curing time is 28 days minimum. A base coat of **Spl.CW.Primer** for economic and better finish before application of **UNIGLOSS 18** can also be done. Though a two coats of **Snowcare Protect Waterproofing Basecoat** are recommended for waterproofing performance warranty.

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 surface: A coat of **Snowsol stabilising solution** is recommended. For detailed information please refer **Snowcem 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 top coat application.



PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD 18 YR PERFORMANCE WARRANTY	RECOATING PERIOD 18 YRS WATERPROOFING WARRANTY
STEP 1 SNOWCEM WALL PUTTY (OPTIONAL) TROWEL	O/N (35-40% DILUTION WITH WATER)	O/N (35-40% DILUTION WITH WATER)
STEP 2 SNOWCEM SPECIAL CW PRIMER BRUSH / ROLLER / SPRAY SNOWCARE PROTECT WATERPROOFING BASECOAT BRUSH / ROLLER	4 HRS (50% DILUTION WITH WATER) NA	NA 4 HRS (50% DILUTION WITH WATER)
STEP 3 SNOWCEM SPECIAL CW PRIMER BRUSH / ROLLER / SPRAY SNOWCARE PROTECT WATERPROOFING BASECOAT BRUSH / ROLLER	NA NA	NA 4 HRS (NO DILUTION)
STEP 4 UNIGLOSS 18 EXTERIOR POWER PAINT BRUSH / ROLLER / SPRAY	4 - 6 HRS (30% DILUTION WITH WATER)	4 - 6 HRS (30% DILUTION WITH WATER)
STEP 5 UNIGLOSS 18 EXTERIOR POWER PAINT BRUSH / ROLLER / SPRAY	4 - 6 HRS (30% DILUTION WITH WATER)	4 - 6 HRS (30% DILUTION WITH WATER)

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, EDGES SHOULD BE PAINTED WITH 3 COATS OF UNIGLOSS 18 EXTERIOR POWER PAINT FOR GREATER PROTECTION

APPLICATION OF PRIMER IS MANDATORY

PRODUCT FEATURES

18 YEARS Performance Warranty

Excellent Anti-Carbonation Properties

Silicon Enhanced

Superior Elastomeric Film

Structural Protection

Low VOC & free from Heavy Metals

Anti Algal - Anti Fungal

COLOURS AVAILABLE

1500+*

*currently available as per the Snowcem Paints Colour Spectra.



MIXING RATIO

Mix 1 lit of **UNIGLOSS 18** with 300 ml of clean potable water by volume for easy brushability.



COVERAGE

Coverage is 160-200 sq. ft per litre per coat. Actual coverage may vary according to the porosity and texture of the surface. 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 **UNIGLOSS 18** are 20 L, 10 L, 4 L & 1 L





UNI-GLOSS 18

ULTIMATE MULTI SURFACE PROTECTION EXTERIOR EMULSION PAINT

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)
Gloss _{60°}	Not less than 50 Unit

HANDLING & STORAGE

Keep containers airtight during handling and storage to avoid loss of material. Store **UNIGLOSS 18** 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, top coat or additive. Over dilution of **UNIGLOSS 18** 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 **UNIGLOSS 18**.

SAFETY MEASURES

Kindly refer to the MSDS for Snowcem Paints **UNIGLOSS 18** 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.

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

UNIGLOSS 18 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

UNIGLOSS 18
contains less than 40 g/l VOC
UNIGLOSS 18
contains 1-3% VOC.



HEAVY METALS

UNIGLOSS 18 is free
from lead, chromium
(VI), cadmium, mercury
and its compounds.



HAZARDOUS CHEMICALS

UNIGLOSS 18 does not
contain harmful compounds
like formaldehyde, phenolic
compounds, benzene, etc.

