



Snowcare Protect

WATER PROOFING EXTERIOR / INTERIOR BASECOAT

PRODUCT DESCRIPTION

Snowcare Protect Basecoat is an ultra durable exterior / interior emulsion basecoat specially formulated with pure acrylic latex for water proofing for exterior surfaces. It gives excellent dirt pick resistance for clean & durable elastomeric wall coating. Its unique surface cross linking feature coupled with organic-inorganic nano composite based architecture contribute to its outstanding mechanical & long lasting durability.

Snowcare Protect Basecoat also contains special additives to prevent algal, fungal and bacterial growth, UV degradation & elasticity and provides excellent alkali resistance.

SURFACE PREPARATION

PLASTER

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



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.



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 subjecte to continuous seepage or dampness, kindly get the repairs done before the paint application.



PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD
STEP 1 SNOWCARE PROTECT BASECOAT 1st coat-30% dilution BRUSH / ROLLER	4 hrs
Step 2 SNOWCARE PROTECT BASECOAT 2nd coat without dilution Brush/Roller	4 - 6 hrs
Step 3 Unigloss/ Pentasia/ Snowcryl Brush/roller/spray	4 - 6 hrs for each coat.
Note FOR REPAINTING SURFACE Snowcare Protect Basecoat Brush/roller	Apply one coat of Snowcare Protect Basecoat with no dilution

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.

PRODUCT FEATURES

Superb Water proofing

Superior cleanability

Elastomeric Coating

Structural protection

Exceptional UV Resistance

Anti Algal - Anti Fungal

COLOURS AVAILABLE

1500+*

No shades available, it's a basecoat, Topcoat having more than 1500+ shades available as per Snowcem Paints Spectra.



MIXING RATIO

2 coat system -
SNOWCARE PROTECT BASECOAT
 (1 coat of 30% dilution + 1 coat of undiluted coat)



COVERAGE

Coverage is as follows:-
 40 - 45 sq.ft per liter per coat.
 1) 1st coat (30% dilution) 50-55 sq.ft per liter per coat.
 2) 2nd coat (without dilution) 25-30 sq.ft per liter 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 SIZE

The pack size available for **SNOWCARE PROTECT BASECOAT** are 26 l and 20 l only.





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TECHNICAL DETAILS

Nature	Thixotropic
Base	Basecoat has significantly higher elongation & unique fibres reinforcement thereby offering unique crack bridging ability to 2 mm.
Finish	Excellent smooth finish
Drying time	Surface dry time 30 minutes.
Shelf life	3 years

HANDLING & STORAGE

Keep containers airtight during handling and storage to avoid loss of material. Store Basecoat 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 basecoat may result in 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 Snowcare Protect Basecoat.

SAFETY MEASURES

Kindly refer to the MSDS for Snowcare Protect Basecoat 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.

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

Basecoat 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

Snowcare Protect Basecoat contains less than 40 g/l VOC.
Snowcare Protect Basecoat contains 1-3% VOC.



HEAVY METALS

Snowcare Protect Basecoat is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

Snowcare Protect Basecoat does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

