



SNOWCEM PLUS DUO PRIMER

PRIMER FOR EXTERIOR & INTERIOR

PRODUCT DESCRIPTION

SNOWCEM PLUS DUO EXT/INT PRIMER is a specially formulated value for money primer. Acrylic primer that resists alkali & dampness. It can be used on both interior and exterior surfaces. **SNOWCEM PLUS DUO EXT/INT PRIMER** can be applied to cement plaster, concrete, other masonry, and puttied surfaces. The area should be fully healed, dry, and free of loose materials.

SURFACE PREPARATION

PLASTER

New masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces.

CLEANING

Ensure the surface is completely free from all dirt, loosely held plaster, powdery residue, oil grease or any other contamination. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water. One Coat of SNOWCEM BIOWASH is recommended to prevent further growth of algae, fungus or moss.

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.



PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD
STEP 1 Sanding	Sand the surface with emery paper 180 and wipe clean
STEP 2 SNOWCARE WALL PUTTY (OPTIONAL) TROWEL	O/N
STEP 3 SNOWCEM PLUS DUO EXT/INT PRIMER Brush/Roller/Spray	4 - 6 hrs
STEP 4 APPLICATION OF TOPCOAT Brush/Roller/Spray	Apply 2 coats of emulsion paints over SNOWCEM PLUS DUO EXT/INT PRIMER

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

PRODUCT FEATURES

Excellent Opacity & Whiteness

Eco Friendly

Low VOC

Provide Excellent Adhesion To Top Coat Emulsion

Improve Appearance Of Top Coat

Good Alkali Resistance

Free From Heavy Metals Like Lead, Chromium & Mercury

COLOURS AVAILABLE

WHITE*

Please Note- **SNOWCEM PLUS DUO EXT/INT PRIMER** is an undercoat



MIXING RATIO

Dilute one liter of **SNOWCEM PLUS DUO EXT/INT PRIMER** with 1000ml (1:1) of clean potable water for concrete surfaces. Do not add any stainer/colorant to the **SNOWCEM PLUS DUO EXT/INT PRIMER**. Don't over dilute **SNOWCEM PLUS DUO EXT/INT PRIMER**.



COVERAGE:

Varies according to the porosity and texture of the surface. Coverage for smooth surface with no suction: Approx 100-120 sq.ft. per litre per coat.



AVAILABLE PACK SIZES

The pack sizes available for **SNOWCEM PLUS DUO EXT/INT PRIMER** are 20, 4, 10, 4, 1 and 1/2





SNOWCEM PLUS DUO PRIMER

PRIMER FOR EXTERIOR & INTERIOR

TECHNICAL DETAILS

Nature	Thixotropic
Base	Acrylic emulsion binder & other additives
Colour	White
Finish	Smooth & uniform finish
Mode of application	By brush, roller or spray
Drying time	Touch dry 30 min. Hard dry 4 to 6 hours
Recoating Period	4 to 6 hours.
Stability of thinned paint	To be used within 24 hours.

HANDLING & STORAGE

Keep containers airtight during handling and storage to avoid loss of material. Store **SNOWCEM PLUS DUO EXT/INT PRIMER** 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 PLUS DUO EXT/INT PRIMER** 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

Apply 2 coats of emulsion paint over **SNOWCEM PLUS DUO EXT/INT PRIMER**.

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

SNOWCEM PLUS DUO EXT/INT PRIMER 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 PLUS DUO EXT/INT PRIMER contains less than 40 g/l VOC.
SNOWCEM PLUS DUO EXT/INT PRIMER contains 1-3% VOC.



HEAVY METALS

SNOWCEM PLUS DUO EXT/INT PRIMER is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

SNOWCEM PLUS DUO EXT/INT PRIMER does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

