



SNOWPEARL

ACRYLIC DISTEMPER

PRODUCT DESCRIPTION

Snowpearl Acrylic Distemper is a smooth & state of the art technology for interior walls & surfaces in paste form. It is 100% water based product. It is also acrylic Co-polymer emulsion based distemper for interior walls & surfaces only. It is the best known for low cost, elegant, smooth, attractive, durable matt finish. It is specially formulated by using ultrafine minerals, biocides, and alkali resistant superior acrylic co-polymer. The unique processing technology of this product ensures smoothness and consistency. The special binder used in Snowpearl Acrylic Distemper imparts a strong adhesion to the wall surface thus increasing the life of the 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 Snowpearl Interior Primer and better finish before application of Snowpearl Acrylic Distemper can also be done.

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.

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

Apply Snowcare Wall Putty to level the dents and make the surface uniform. Apply one coat of Snowpearl Interior Primer. Use emery paper no 320 to lightly sand this surface to achieve uniform smoothness. Clean off the dust with soft and dry cloth. Then apply the diluted Snowpearl Acrylic Distemper.

PAINT APPLICATION PROCESS

APPLICATION	RECOATING PERIOD
STEP 1 SANDING	Sand the surface with sand paper 180 and wipe clean.
STEP 2 SNOWPEARL INTERIOR PRIMER BRUSH / ROLLER / SPRAY	4 - 6 hrs
STEP 3 SNOWCARE WALL PUTTY/ACRYLIC PUTTY TROWEL/PUTTY KNIFE/BLADE	4-6 hours depending upon climatic condition, If required apply 2 coats, sand the surface with sand paper 320 and wipe clean.
STEP 4 SNOWPEARL INTERIOR PRIMER BRUSH/ROLLER/SPRAY	4 - 6 hrs
STEP 5 SNOWPEARL ACRYLIC DISTEMPER BRUSH/ROLLER/SPRAY	4 - 6 hrs (2 coats)

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.

APPLICATION OF PRIMER IS MANDATORY

PRODUCT FEATURES

Excellent Whiteness & Smoothness

Excellent Performance At Optimum Price

It Can Be Diluted With Water.

Fungi-Algae Resistant.

Fast Drying & Quick Recoatable

Free From Heavy Metals Like Lead, Chromium.

COLOURS AVAILABLE

White & Shades
as per our shade card.

MIXING RATIO

Dilute 1 kg of **Snowpearl Acrylic Distemper** with 500ml of potable water. Do not add any stainer other than machine colorant to the Snowpearl Acrylic Distemper Don't over dilute.

COVERAGE

Varies according to the porosity and texture of the surface. Coverage for smooth surface with no suction approx 100-120 Sq. ft. per kg per coat.

AVAILABLE PACK SIZES

The pack sizes available for **Snowpearl Acrylic Distemper** are 20 kg, 10 kg, 5 kg, 1 kg & 30 kg for project in plastic container. All our packing has **Snowcem Paints Hologram**, a mark of genuineness.





SNOWPEARL ACRYLIC DISTEMPER

TECHNICAL DETAILS

Nature	Thick paste
Base	Acrylic emulsion binder & other additives.
Colour	Available In many attractive shades.
Finish	Smooth finish.
Mode of application	By brush, roller or spray.
Drying time	20-30 min for touch dry (65% relative humidity/30°C.)
Recoating Period	4 to 6 hours.
Shelf life	3 Years
DFT	50 - 60 microns (2 coats)

HANDLING & STORAGE

Keep containers/sacks airtight during handling and storage to avoid loss of material. Store Snowpearl Acrylic Distemper in a cool dry place and also protect it from extreme climatic conditions during storage, in transit and at site.

PRECAUTIONS

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SAFETY MEASURES

Kindly refer to the MSDS for Snowpearl Acrylic Distemper 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 watercourses.

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

POST PAINTING CARE

Ensure a drying time of minimum 2 weeks from the date of application Clean with dry & soft cloth.

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.

GREEN BUILDING PARAMETERS

SNOWPEARL 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

SNOWPEARL ACRYLIC DISTEMPER contains less than 40 g/l VOC.

SNOWPEARL ACRYLIC DISTEMPER contains 1-3% VOC.



HEAVY METALS

SNOWPEARL ACRYLIC DISTEMPER is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

SNOWPEARL ACRYLIC DISTEMPER does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

