

DISTEMPER

Distemper is water thinnable washable acrylic distemper suitable for interior walls. It helps to improve aesthetic appearance of surfaces.

■ PRODUCT DESCRIPTION

PRODUCT: It is a unique product with superior whiteness and opacity.

FEATURES

- Resistance to chalking
- Superior Coverage
- Excellent adhesion
- High Durability
- Good opacity
- Easy to mix
- Excellent workability
- Smooth brush ability
- No. of Shade available

BENEFITS

- Good Adhesion
- Low VOC Compound
- Eco friendly product
- High coverage
- Rich Aesthetic look

■ TECHNICAL ANALYSIS (INTERNAL TEST METHOD)

TECHNICAL DATA

Nature	White Free Flowing Liquid
Dilution ratio	60-65% (with clean water)
Application	By Brush, Roller, and Spray
Coverage	85 – 100 Sq. Ft / kg / 2 Coat (may vary on surface condition)
Drying time	Surface dry: 30 min. ReCoatability: 4-6 hrs.
Finish	Smooth & Matt
Self-Life	18 months from Mfd.
Stability of thin paint	24 hrs.

GUIDANCE FOR USE

SUBSTRATE	<ul style="list-style-type: none"> Distemper is suitable on new or previously painted masonry surfaces such as Primer surface and semi-permanent interior finishes.
SUBSTRATE PREPARATION	<ul style="list-style-type: none"> New masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces. For repairing plaster surface use HomeSure WallEX Ready Mix Plaster (for guideline refer HomeSure WallEX Ready Mix Plaster TDS). Ensure the surface Should be completely free from dirt, dust, loose Paints, powdery residue, oil greases 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. Before application any crack and minor damages on surface should be repaired with HomeSure WallEX Crack Filler (for guideline refer HomeSure WallEX Crack Filler TDS).
MIXING	<ul style="list-style-type: none"> Dilution: 600-650 ml with clean water. Ensure proper mixing of water in material before application.
PRIMER APPLICATION PROCESS	<ul style="list-style-type: none"> Apply one coat of Interior Wall Primer with proper dilution and allow to dry for 4-6 hrs. (for guideline refer Interior primer TDS). Apply 2 Coat of HomeSure Wall Putty (for guideline refer HomeSure Wall Putty TDS). Ensure surface smoothness and levelling by sanding with sandpaper 180 and wipe clean. Apply one coat of Interior Wall Primer with proper dilution and allow to dry for 4-6 hrs. before topcoat application. Application can be done by using brush, roller, spray.
DISTEMPER APPLICATION PROCESS	<ul style="list-style-type: none"> On primer application, apply two coats of Distemper with 60-65% water dilution. Take 4-6 hr drying time between two coats. Application can be done by using brush, roller, spray.
USAGE PRECAUTIONS	<ul style="list-style-type: none"> Do not alter water addition than recommended level. For better performance two coat application is required. Distemper contains non-toxic material but still, it is important to wear a safety kit while mixing and handling Paint.
POST PAINTING CARE	<ul style="list-style-type: none"> For the best performance of the paints, ensure proper washing and cleaning of algae and fungal growth. Washing should be done on regular intervals of six month.

STORAGE INSTRUCTIONS

- Store in cool, dry, and well-ventilated place away from heat source or direct sunlight.
- Shake well before used and do not over or under dilute the material.
- Keep the container tightly closed to prevent drying.
- Keep the container in upright position.
- As temperature, humidity, water addition and other parameters vary from site to site; the above information should be treated as general guidelines.

Special Note

- Following things need to check before paint application
 1. Moisture content of wall (ideal range Below 12%)
 2. pH value of wall surface (should be alkaline in nature)

HEALTH & SAFETY INFORMATION

- Keep it out of children reach and away from eatables.
- Do not breath vapour or spray. It is recommended to wear suitable nose pad during application.
- Wear eye protection during application
- Please avoid direct eye and skin contact. In case of eye contact, kindly wash and clean with plenty of water and seek medical help.
- In case of skin contact immediately wash with soap and water, if irritation develops, please get medical attention.
- No added lead, Mercury, and chromium compound.

Disclaimer: Technical information is based on knowledge and experience of accurate results. These results refer to the long-term application of the product in practice. Recommendations and suggestions are listed for guidance only. Since site conditions during the applications are beyond the manufacturer's control, hence it is also the responsibility of the end-user to ensure that the content in their possession is the latest case.