

INSTACARE DAMP CHAMP

Waterproof . Primer . Exterior



Apollo Paints Instacare Damp Champ Water Proof Primer is a water proofing primer for exterior vertical wall surfaces and also a waterproofing coating for exterior horizontal surfaces like terraces and chajjas.

PERFORMANCE FEATURES:

Insta Care Damp Champ is formulated with Water proof properties.

USP:

- ✓ Water Proofing
- ✓ Good Adhesion
- ✓ Flexible in nature

USAGE AREA:

Exterior cementitious vertical walls surfaces, flat surfaces/chajjas and all exterior vertical masonry surfaces susceptible to water ingress.

AVAILABLE PACK:

20, 10, 4 & 1 Ltr pack.



DIRECTIONS FOR USE:

SURFACE PREPARATION:

New Surfaces – Freshly plastered surfaces should be allowed to cure completely. Ensure the plaster is completely dry and thoroughly clean, free from any dust, flakes and dampness, etc. Make sure that all water leakages/seepages are repaired before painting.

Previously painted surface – Remove all loose particles, powdery material or defective paint by thorough wire brushing, scraping and water jetting (if required). Apply two coats of Instacare Damp Champ with the recommended application system.

***In both the above-mentioned cases (Fresh Painting & Repainting), any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing & cleaning with water.**

FILLING:

- ✓ **CRACKS:** For filling cracks, up to 3mm use Apollo's InstaCare Crack Lock.
- ✓ **For Holes & Dents:** In case of dents and holes use Apollo's Wall Grace White Cement based putty or combination of white cement and fine sand in the ratio 1:3.



APPLICATION PROCEDURE:

First coat: Apply first coat of Apollo paints Insta Care Damp Champ diluted with 10% potable water with a forced coverage of not more than 8 - 8.5 sq. mt/ltr forced coverage. Allow a minimum of 4hrs. drying time before applying second coat.

Apply second coat of Apollo paints Insta Care Damp Champ without any dilution. The overall forced coverage should not exceed 4.25 sq. mt/ltr/2 coats.

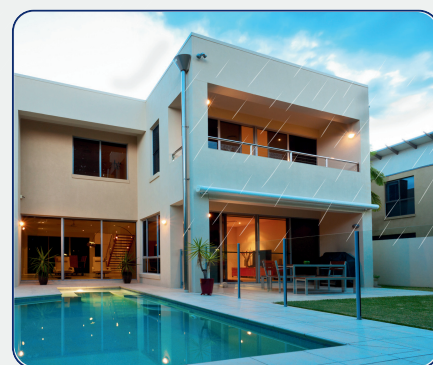
PRECAUTIONS / MAINTENANCE TIPS:

- ✓ Do not apply during extreme temperature conditions or during rainy season.
- ✓ Corners and joints of drain pipes, channels etc. to be fortified with cement sand mortar prior to coating application.
- ✓ Do Not Over-dilute.
- ✓ Avoid system abuses which may lead to puncturing of membrane.
- ✓ For best results, strictly follow the dilution & forced coverage recommended.
- ✓ The product is not designed for application in the presence of active water source or ground water rising.

COVERAGE **

On Vertical Surface	Minimum Recommended Number of Coats	Forced Coverage per coat
By Brush / Roller Application	Two Coats	First Coat 85 - 90 sq ft/ltr. Second Coat 90 sq ft/ltr (Approx.)

**Coverage depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending up on site conditions.



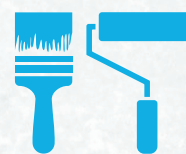
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TECHNICAL DATA:

1	Thinning	Potable Water
2	Thinning Ratio	First Coat: Maximum of 100ml of water per one liter of Paint. Note: Second coat - No Dilution.
3	Method of application	Brush / Roller
4	Drying Time	SD: 4 to 5 hours
5	Pot life of thinned material	Use within 24hrs
6	Sheen Level	7 - 10 @ 60 ° GH
7	Flash Point	100% water-based paint, hence NA
8	Recommended Surface	All Cementitious Exterior Vertical walls, Chajjas/flat surfaces.
9	W.P.L (Weight Per Liter)	1.280± 0.03
10	Fire Hazard Class	Non - flammable
11	Safety Data	Refer MSDS



Brush / Roller



Non - flammable



Shelf life: 3 years from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

SAFETY MEASURES:

- ✓ Keep out of reach of children and away from eatables.
- ✓ Please refer to the product related MSDS which is available on request.
- ✓ May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- ✓ Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- ✓ In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- ✓ 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.
- ✓ No added Lead, Mercury or Chromium compounds.

PRECAUTIONS

- ✓ Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- ✓ Do not apply when humidity is greater than 90%. It may cause prolonged drying time of paint and moisture condensation on the walls.
- ✓ In high humidity areas, use of a Bio-wash solution is recommended to remove surface fungus growth, fungal spores, mould, etc. before application of the paint system.
- ✓ Stir well & strain before use. Tinted paints need thorough shaking immediately after tinter added as well as before use.
- ✓ For best performance, ensure that the surface is dry. The moisture level on the wall should be less than 14%. If the moisture level is more than the recommended level. Find out the source of water and address it before painting.
- ✓ Use diluted materials within 48 hours
- ✓ Keep the left-over paint container tightly closed to prevent drying.

SPECIAL NOTE *

Before painting the following things should be checked thoroughly:

- 1.pH value of the wall surface (Ideal condition between 7-10).
- 2.Moisture content of the wall (Ideal condition –below 12-14%).

If these are violated, Company will not be responsible.

*As per test conducted at Apollo R&D.

DISCLAIMER:

The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on suitability of products meeting their requirements prior to full scale usage of our products. Since the correct identification of problems, quality of other materials used and on- site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results arising from the use of our products.