DRY WALL PLUS

INTERIOR PRE PUTTY COAT

TECHNICAL DATA SHEET: VER NO. 01 | DATE: 24.09.2026

Astral Dry Wall Plus is a high performance interior waterproofing solution for problems like dampness and efflorescence. It's a single pack, ready to use, prepputty, film forming waterproofing solution

PRODUCT BENEFITS/FEATURES

5 YEARS WARRANTY*

- ANTI-EFFLORESCENCE
- NO PLASTER BREAKAGE
- SILICONE FORTIFIED

HOW TO APPLY

SURFACE PREPARATION:

1. Surface to be painted should be free from all dust, oil, wax, grease, loose or poorly adhering material. For weak and crumbling surface, replastering is required. Freshly plastered surface should be allowed to cure completely before application.
2. All structural holes, dents, fine cracks must be filled with suitable cement based fillers.
3. On the existing efflorescent surfaces, clean the efflorescence by wire brushing followed by thorough water washing.
4. Surface cracks (< 5 mm) and large pores or dents must be filled with Astral Crack Fill Paste. Bigger cracks, damaged portions, and hollow areas must be repaired with polymer modified mortars.
5. Wash the surface thoroughly using water and strong brush. Remove all loosely bound sand particles, instant lime, POP, black spots, fungus, moss on moisture captured walls and any poorly adhering painted surfaces.
6. Treat possible live leakages, rising dampness, live leakages on account of interior or exterior plumbing issues, bathroom traps, sun shades, rain drains, sanitory etc.

Coverage

Forced coverage on properly prepared surface by brush

1.49 - 1.68 sq.m/lit (for 2 coats)**

**Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity.

APPLICATION

FOR SURFACES DAMAGED BY DAMPNESS/EFFLORESCENCE:

1. Prepare the surface as per above instructions.
2. Remove the existing putty till plaster level from skirting to the affected area covering an additional one feet distance across all sides of affected areas.
3. Astral Dry Wall Plus is recommended to be applied on plaster by brush ensuring uniform application on the surface.
4. Apply first coat of Astral Dry Wall Plus at 10% dilution with a forced coverage of 2.98 to 3.36 sq.m/L from skirting to the affected area, covering an additional one feet distance across all sides of affected area. Allow it to dry for 6 - 8 Hours.
5. Apply second coat of Astral Dry Wall Plus without dilution at 2.98 to 3.36 sq.m/L perpendicular to first coat. Allow it to dry for 6 - 8 Hours.
6. Apply two coats of Astral Paints Waterproofing putty over Astral Dry Wall Plus. Allow it to dry for 6 - 8 Hours. Sand with sand paper 180. Wipe clean and paint over it as per regular painting practices.

FOR SOUND SURFACES NOT DAMAGED BY DAMPNESS/ EFFLORESCENCE:

1. Existing putty to be removed till plaster level from skirting to the affected area covering an additional one feet distance across all sides of affected area.
2. Apply a single coat of Astral Dry Wall Plus without dilution at a forced coverage of not more than 3.25 to 3.70 sq.m/L. Allow it to dry for 6 - 8 Hours.
3. Apply two coats of Astral Paints Waterproofing Putty over Astral Dry Wall Plus. Allow it to dry for 6 - 8 Hours. Sand with sand paper 180. Wipe clean and paint over it as per regular painting practices.

COLOURS AVAILABLE

White

TECHNICAL DETAILS

DRYING TIME : Surface Dry 60 Minutes

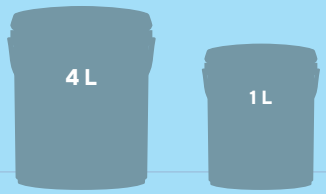
RECOATING TIME : 6 - 8 Hours at 30°C and 65% RH

SHEEN LEVELS : N/A

FLASH POINT IS101/1987 PART 1, SEC 6 : N/A

VOC CONTENT : < 50 gm/litre

Packaging



Areas of Application

Masonry surfaces with limited porosity such as plastered surfaces and interior wall. For highly porous masonry surfaces apply one skim coat (scratch coat) Astral Waterproofing Cement Putty before application of Astral Dry Wall Plus.

RECOMMENDED SYSTEM FOR APPLICATION

FOR SURFACES DAMAGED BY DAMPNESS/EFFLORESCENCE:

Step 1	Astral Dry Wall Plus at 10% dilution (1 coat) - Dry in 6 -8 hours
Step 2	Astral Dry Wall Plus (1 coats), Dry minimum 6 -8 hrs
Step 3	Astral Waterproofing putty (2 Coat), Dry minimum 6 -8 hrs
Step 4	Paint Over as per regular painting practice

FOR SOUND SURFACES NOT DAMAGED BY DAMPNESS/ EFFLORESCENCE:

Step 1	Astral Dry Wall Plus (1 coats), Dry minimum 6 -8 hrs
Step 2	Astral Waterproofing putty (2 Coat), Dry minimum 6 -8 hrs
Step 3	Paint Over as per regular painting practice

SAFETY FEATURES

- Kindly refer to the MSDS for Astral Dry Wall Plus which gives detailed information on safety measures while handling the primer.t
- 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 food, drink, etc.
- 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.
- Safety Data Sheet available for professional user on request.
- In the event of spills, contain spillage using sand or earth.
- 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 hours of application.
- The source of leakage or moisture needs to be rectified first before applications of Astral Dry Wall Plus
- Not recommended for use with hand made putty or lambi putty
- It is not recommended for application with active water source, rising ground water or extreme dampness (moisture level above 90%)
- Stir well before use
- Do not apply when humidity is more than 90%
- Do not dilute more than 10%
- Subsequent coats of top coat are to be done as per the manufacturer's recommendation

DISCLAIMER: This technical data sheet replaces all previous versions of it from the immediate effect. The information, and, in particular, the recommendations relating to the application and end-use of this product, are given in good faith based on our knowledge and experience of the products when properly stored, handled and applied under suitable favourable conditions in accordance with application instructions recommended in product technical data sheet. It is for guidance only. The physical value may vary due to normal manufacturing tolerance, colour and testing variances. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. For the products on which company is offering warranty, please refer to warranty document to know entire terms and conditions. The same can be availed on request or from company website. The values mentioned in the above tables in technical data sheet are obtained in controlled lab conditions when tested properly by competent laboratory. Tolerance up to five to ten percentage on the lower side from the above values are allowable. Astral Chemie Limited reserves the right to change the properties of its products without notice. The end user of the product must test the product's suitability for the intended application and purpose. Astral Chemie Limited will not bear any responsibilities on the product failure if it is wrongly positioned or if improper application methodology is adopted by the user or the applicator. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product technical data sheet for the product concerned, copies of which will be supplied on request. No freedom from any patent owned by Seller or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, customer is responsible for determining whether products and the information in this document are appropriate for the customer's use and for ensuring that the customer's workplace, and disposal practices are in compliance with applicable laws and other governmental enactments.

Astral Chemie Limited
Registered Office: 207/1, 'Astral House', B/h Rajpath Club, Off S.G. Highway, Ahmedabad-380059, Gujarat, India.
Toll Free: 1800 309 9393
E-mail: customercare@astralpaints.com | **Website:** www.astralpaints.com

ASTRAL PAINTS