



Product Code 936001  
**ALLDRY SALT SEAL**  
Waterproof Coating

Alldry Salt Seal is a water thinnable alkali block primer specially formulated to provide primary efflorescence resistance. This product is uniquely designed to penetrate into the surface pores, ensuring superior adhesion and sealing of surface, ensuring the beauty of your top coat is retained for long.

## PRODUCT BENEFITS



### EFFLORESCENCE RESISTANCE

Designed to provide protection against primary efflorescence.



### EXCELLENT RESISTANCE TO PEELING OF TOP COAT

Prevents chalking, flaking, peeling and enhances adherence of topcoat.



### EXCELLENT ADHESION

Excellent adhesion to the substrate ensuring strong substrate as well as inter-coat bonding.



### APPLICABLE ON HIGH PH SUBSTRATE

Applicable on substrates with pH upto 12



### EXCELLENT WHITENESS#

Providing a clean and rich finish.



### WARRANTY

8 Years\* System Warranty

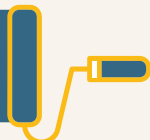
Upto 8 years System Warranty on exterior walls as an undercoat for Birla Opus Exterior topcoats

## PRODUCT DETAILS

### ESTIMATED FORCED COVERAGE

**100-120 sq.ft/L one Coat**

(On the fully cured, uniform plaster finished surface)



### AVAILABLE PACKS



### COLOURS AVAILABLE

**WHITE**

### DRYING TIME TO TOUCH

**4-6 HRS** between recoats

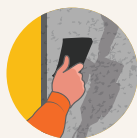
## PROCESS TO APPLY

### PRE-PAINTING STEPS/SURFACE PREPARATION



#### 1. Plaster

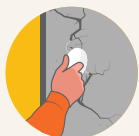
It is essential to let new masonry surfaces fully cure. The suggested curing duration is 28 days, during which daily water curing is recommended for optimal results.



#### 2. Cleaning

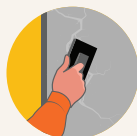
Ensure the surface is devoid of loose paint, dust, or grease. Eliminate any fungus, algae, or moss growth through wire brushing and water. In case of chalkiness on the underlying surface, perform water curing and subsequently apply a coat of All dry Salt Seal prior to the topcoat application. For best performance, it is recommended to use a jet pressure washer of minimum 160 bar pressure to ensure complete surface clean-up.

"In case of repainting substrate, for smooth/puttied wall it is recommended to scrub the surface with sanding paper and remove any loosely held particles. For rough surfaces use jet pressure washer for cleaning the surface.



#### 3. Crack Filling

To address cracks measuring up to 3 mm, employ Alldry Crack Master. For larger cracks structural audit by expert to be conducted and prescribed solution to be implemented before application.



#### 4. Covering Holes And Dents

For addressing small dents and holes, utilise cement wall putty or a blend of white cement and fine sand in a 1:3 ratio.

### SPECIAL INSTRUCTION FOR EXTERIORS

If exterior surfaces face persistent seepage or dampness, investigate and arrest the source of leakage or seepage, let the surface dry and then apply. Birla Opus Alldry Waterproof coatings. Ensure we provide slope to horizontal surfaces and proper drain to avoid any stagnant water accumulation.

### ALLDRY SALT SEAL

|                  | STEP                                                                         | % DILUTION                                 | RECOATING PERIOD | APPROX. COVERAGE                                                                                                                       |
|------------------|------------------------------------------------------------------------------|--------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Wall Application | All dry Salt seal                                                            | 100% with potable water                    | 4-6 hours        | 80-100 Sq.ft /litre*<br><small>*The coverage will vary from surface to surface depending on the surface porosity and roughness</small> |
|                  | Exterior Walls (Topcoat: 2-3 coats) or Interior Walls (Putty/Primer/Topcoat) | As per recommended dilution of the product | 4-6 hours        | As per respective product's data sheet.                                                                                                |

### POST PAINTING CARE

**1**

For the best paint performance, regularly wash and clean surfaces to remove dust, stagnant materials, and any algae or fungus growth, preferably every six months.

**2**

Thoroughly clean horizontal surfaces to enhance durability.

**3**

Ensure there is no stagnant water at any point on any surface.

### SAFETY FEATURES

- Please consult the MSDS for comprehensive information on safety precautions when handling the paint; the document is available upon request.
- Store the container upright in a cool, dry place with the lid tightly closed.
- Keep out of reach of children and away from eatables.
- 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 vapor or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not dispose of leftover paint by pouring it down the drain or into water courses.
- In the event of spills, contain spillage using sand or mud.
- No added Lead, Mercury or Chromium compounds.
- Do not dispose of leftover paint or drums in soil or drains. Consumer should consult a local recycling agency for proper paint and drum disposal.

### PRECAUTIONS

- Do not apply when the ambient temperature is below 10°C or exceeds 40°C, or if there's a possibility of the temperature dropping to these levels within 4 hours of application.
- Do not excessively thin or extend the brush.
- One should not tint the primer.
- Thoroughly stir and strain the diluted paint through a fine sieve before using.
- Ensure existing cracks are filled before applying the topcoat, as the paint will not cover them.
- For surfaces with heavy algal infestation, proper cleaning is essential. If a bleaching solution is used to disinfect algae, ensure thorough cleaning of the solution with water.
- Do not leave a primer coat or only one coat of topcoat exposed during the monsoon. Complete application before the onset of the monsoon.
- Painting is to be avoided if there is probability of raining within 4 days of application or so, as the impact of monsoon will be higher and thus to be avoided.
- For optimal performance, ensure the surface is dry, and the moisture meter reads in the green zone (below 10). If it is in the red zone, address the source of water before painting.
- The wall's pH should be below 10.
- Avoid using chlorinated water for dilution.
- Thinned paint should be used within 24 hours of dilution. It is recommended to thin only the necessary amount, as thinned paint beyond 24 hours may be at the risk of a microbial attack.
- Allow foot traffic after 48 hrs of drying & regular traffic after 72 hrs of drying @ 25°C. Drying times must be extended in cold, damp or humid conditions.
- Do not apply on Bituminous/Asphalt substrate.

### TECHNICAL INFORMATION

| Properties                 | Results                         |
|----------------------------|---------------------------------|
| Drying time                | 4 - 6 hours                     |
| Paint Type                 | Water based                     |
| Stability of thinned paint | 24 hours in air tight container |
| VOC                        | Low VOC                         |
| Shelf Life                 | 36 months                       |

Version No. SS002/08/2024. Kindly note that this datasheet supersedes all preceding versions. For further information, please visit [www.birlaopus.com](http://www.birlaopus.com) or call our customer care at 1800-120-1234 or email to [opuscare@adityabirla.com](mailto:opuscare@adityabirla.com).  
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