



WEATHERSHIELD

ALKALI BLOC

PRODUCT DESCRIPTION

Dulux Weathershield Alkali Bloc is a high quality, high performance priming system for external plaster surface to improve adhesion between the wall and top coat material. It enhances beauty and protects the surface longer. The special acrylic based grey primer sealer formulation based on a “breakthrough technology”, permeates into the superficial layer and seals away surface problem. Its non-chalking, high adhesion property resists peeling or flaking of top coat.



PRODUCT FEATURES AND BENEFITS

Dulux Weathershield Alkali Bloc is formulated to provide unique benefits :

- No water curing and chalking like cement based system
- Improved finish and life of top coat
- Resistance to alkali and efflorescence attack
- Seals the chalky surfaces. Improves top coat adhesion.

PRODUCT RELATED INFORMATION

Film Composition:

Pigment : Light Fast Non-Lead / Chrome Pigments

Binder : Acrylic Co-Polymer Latex

Solvent : Water

Volatile Organic Compound (VOC) as per EU directive : 13-14gm / litre

Sheen Level : Soft Sheen

Flash Point : Non-Flash

Stability of Thinned Paint : Use within 24 hours after thinning and mixing with water

Dry Film Thickness (DFT) : 25-40 microns at coverage of 110-150 sq.ft./litre

Practical Coverage : The spreading capacity of this product will vary considerably according to the roughness & porosity of the surface.

- On smooth surface of low porosity : 125-150sft/ltr/one coat
- On textured surface of low porosity : 100-125sft/ltr/one coat

These figures are only an approximate guide. Due to variation in different surfaces, the coverage may vary. It is recommended to do a coverage trial before finalizing the paint requirement.

Thinning : Dilute with clean water upto 100% by volume.

Cleaning Up : Clean brush and other equipment with water immediately after use.

Pack Size : Available in 1, 10 and 20 litres packs.

Shelf Life : One year in sealed containers under normal atmospheric conditions.

PRODUCT DATA SHEET



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APPLICATION RELATED INFORMATION

Before application, read the Safety, Health and Environmental information and the Precautions given below :

- Application Tool :** • Suitable for application by brush and roller on exterior plaster surfaces.
- Surface Preparation :** • Ensure the surface is completely dry and thoroughly clean and free from grime, dust, flakes, grease, oily substances, etc.
• For old surfaces, remove all loosely adhering particles or powdery materials by thoroughly scraping, followed by cleaning.
• For areas severely affected by algae & fungus, application of ICI pre-treatment coat (617000) is recommended.
- Finishing :** • Gives a matt to soft sheen finish
• Apply one coat of Dulux Weathershield Alkali Bloc over dried surface using

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Store container in upright position, with lid tightly closed, in a cool, dry place.
- Keep out of reach of children and away from food and animal feed.
- May be harmful if swallowed. In case of injection seek immediate medical attention.
- Ensure good ventilation at all times. Do not breathe vapour or spray.
- Avoid inhalation of dust by wearing a suitable nose pad during sanding and surface preparation.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Remove splashes from skin with soap and water or recognized skin cleanser.
- Do not pour left over paint down the drains or in water-courses.
- Contain spillage using sand or earth.
- Safety data sheet available for professional user on request.

Contains no added Lead, Mercury or Chromium compounds.

V CARE

As an environmental and health conscious company, we feel accountable for your safety. And this thought gets translated in all our endeavours. While our products are technically advanced and high on performance, they are also caring and friendly. We hope that our products make you feel the same warmth and care with which we have created them.

CONTACT US

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For more information on our products, visit us at www.icidulux.co.in