

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.
- No added Lead, Mercury or chromium compounds.

PRECAUTIONS:

- Avoid extreme temperature
- Do not apply on damp surface
- Stir well before use
- Wear eye protection when applying
- Avoid inhalation of dust wearing a suitable nose pad during sanding or surface preparation
- In case of contact with eyes rinse immediately with plenty of water and seek medical advice
- In case of contact with skin remove splashes from skin with soap and water or recognised skin cleanser.
- In case of Ingestion seek medical advice

CONTACT US:

In case of any complaints please contact, Complaint Management Cell, ICI India Ltd., Infinily Towers A, 7th floor, DLF Cyber City, Phase II, Gurgaon -122002, Haryana, India, Ph: 0124-326608. For more information on our products, visit us at www.icidulux.co.in Note: The information provided above may change without prior notice.

CONTACT US:

Registered office,
Akzo Nobel India Limited Geetanjali Apartment, 1st floor, 8B Middleton Street, Kolkata 700 071
In case of any complaints please contact Customer care cell,
Akzo Nobel India Ltd., Infinity Tower A, 7th Floor, DLF Cyber City, Phase 11, Gurgaon-122002, Haryana, India,
Ph: 0124-3266087
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DULUX WATER BASED CEMENT PRIMER

Product Data Sheet



AkzoNobel

DULUX WATER BASED CEMENT PRIMER

PRODUCT DESCRIPTION:

Dulux Water Based Cement Primer is a water based primer, suitable for use on plastered masonry, POP, puttied, limed or pre-painted wall surfaces.

PRODUCT FEATURES AND BENEFITS:

- It is a specially formulated to provide excellent inter-coat adhesion and chalking resistance.
- It provides superior whiteness, opacity and smoothness and enhances the overall appearance and coverage of the top coat.
- It is a fast drying primer with high coverage and superior ease of application.
- Bonds powdery, dry and friable surfaces, including limewash and distemper.
- ICI Water Based Cement Primer is a low VOC, low odour primer.



Superior Adhesion



Better Top Coat Coverage



Anti Chalking



Alkali Resistance

PRODUCT RELATED INFORMATION:

Film Composition:

Pigment: Non-Lead / Chrome Pigments

Extender Binder: Acrylic Co-Polymer Emulsion

Solvent : Water

Colour Range: White only

Gloss/sheen Level: NA, used as undercoat

Flash Point {IS 101/1987, Part 1, Sec 6}: Non- Flash

Stability of Thinned Paint: Can be used within 24 hours of thinning after mixing

Film Thickness: (Theoretical)

Dry: 15 to 20u (micro-meters) at a coverage of 200-250 Sq.Ft./Ltr. and applied on an average porosity sace.

Theoretical Coverage: The spreading capacity of this product varies considerably according to the nature of the surface, such as roughness & porosity. Coverage of 200-250 sft/lt is achieved for one coat application, when diluted with 500 ml of water for 1 litre of primer, and when applied on a smooth surface of average porosity.

Pack Size: Available in 1, 4, 10 and 20 litres

APPLICATION RELATED INFORMATION:

Before application, read the safety, health and environmental information and the precautions given below.



Application Tool:

Can be applied by brush & roller.



Surface Preparation:

- Dry Sanding, flame cutting and / or welding of the dry paint film will give rise to dust and / or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protection equipment should be used.
- New concrete / plaster surface should be allowed to mature properly.
- Ensure that the surface is clean, dry, free from all loose particles, dust, dirt, grease, wax, mould, fungal growth, etc. before application.
- All surfaces should be thoroughly rubbed down using a suitable abrasive paper and thereafter wiped off.
- Suitable remedial measures should be taken in case of water seepage/ leakage problems.
- Fungus affected areas need seperate treatment.



Thinning:

- 500ml of water for 1 litre of primer, for brushing consistency.



Priming:

- Primer surface with a coat of ICI Water Based Cement Primer (320168) or ICI Acrylic Primer (323168) and allow it to dry overnight.
- Use ICI Acrylic Wall Putty (330600) to rectify cracks / dents and smoothen out the surface.
- Allow drying for 4-6 hours.
- Apply a second coat of ICI Acrylic Wall Putty and allow it to dry for 4-6 hours.
- Sand the surface with Emery Paper 180 to smoothen the putty surface. Wipe off loose particles.
- Apply another coat of primer on the puttied surface.
- Allow drying for 4-6 hours. Sand the surface with Emery Paper 380 and wipe clean.
- Primer-Putty-Primer is a must to get the desired effect of topcoat.



Drying Time:

- Touch Dry : 30 minutes
- Reocat: 4 hours

Drying time may vary according to the temperature and humidity. For instance, drying time will be significantly longer in cool and damp conditions.