

Dulux®

Premium Exterior Emulsion with Silicon Technology



PRODUCT DESCRIPTION:

Dulux Premium Exterior emulsion is smooth paint with added silicon to make it withstand even the harshest weather. Moreover, it resists black spot & fading to make the buildings look clean and beautiful. Dulux WeatherShield is compliant with the requirements of Bureau of Indian Standards (IS:5411, Part B) for exterior emulsion paints.

PRODUCT FEATURES AND BENEFITS:

- Resists dirt
- Resists fading
- Resists black spots

PRODUCT RELATED INFORMATION:

Film composition:

Pigment: Light fast Non-Lead/Chrome pigment

Binder: Acrylic Copolymer Latex

Solvent: Water

Volatile organic compound (VOC) level in white & bases:

15-45 g/mlitre

VOC level will vary for shades depending on colourant quantity.

Gloss/sheen level:

Available in mid-sheen only.

Flash point (IS 101/1987, Part 1, Sec 6):

Non-Flash.

Stability of thinned paint:

Use within 24 hours of thinning.

Dry film thickness (calculated):

65-80 microns at coverage of 50-60 sqft/ litre.

Practical Coverage:

The Spreading capacity of this product will vary considerably according to the roughness and porosity of the surface.

On smooth surface of low porosity : 50-60 sqft/litre/2coats

On textured surfaces of low porosity : 30-50 sqft/litre/2coats

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 finalising the paint requirement.

Pack Size:

Available in 20 litres.

APPLICATION RELATED INFORMATION:

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



Application Tool:

- Suitable for application by a brush or a roller



Surface Preparation:

- Dry sanding, flame cutting and/or welding of the dry paint film may 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 protective equipment should be used



Priming:

- Application of putty is not recommended
- Apply one self priming coat or one coat of ICI Exterior Acrylic Primer or WeatherShield ALKALI BLOC after thinning with water in 1:1 ratio by volume
- For best performance, self priming or WeatherShield ALKALI BLOC is recommended, especially in case of surfaces that exhibit chalkiness post cleaning or are prone to efflorescence



Dilution:

- Dilute 1 litre of paint with 400ml to 500ml clean water
- In case of deep colours, dilute 1 litre of paint with a maximum of 250ml. clean water (An additional coat may be required for full opacity)



Finishing:

- Stir thoroughly before use
- Apply 2 to 3 coats of Dulux Premium Exterior Emulsion with a gap of 4 to 6 hours between coats
- An additional coat should be applied in case of horizontal surfaces like top of windows, ledges, parapet wall, etc



Drying Time:

(Single coat at standard thickness):

- Touch dry : Up to 2 hours
- Recoat : 4-6 hours

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

POST APPLICATION INSTRUCTIONS:

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth at regular intervals of six months.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION:

- Store in a cool, dry, well-ventilated place away from sources of heat, ignition and direct sunlight
- Keep the container tightly closed. Keep it out of the reach of children
- If swallowed, seek medical advice immediately and show this container or label
- Avoid contact with skin or eyes. Wear suitable gloves as it may cause sensitization by skin contact
- After contact with skin, wash immediately with soap and water or a proprietary skin cleanser. Do not use solvent thinners or white spirits
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- Do not empty into drains. Use only in well ventilated areas
- Ensure good ventilation during application and drying
- Do not use empty container for storing food
- Remove as much paint as possible from brushes and rollers before cleaning
- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment
- Avoid release to the environment. Refer to special instructions/ safety data sheet
- 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 during wet weather
- Do not over thin or overextend the brush
- Do not use universal stainers or any other colourants
- Stir thoroughly before use
- Tinted paints need a thorough shaking immediately after tinter addition as well as before use

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,
Ph: 0124-3266087, E-mail: customercare.india@akzonobel.com
AkzoNobel, AkzoNobel logo and Dulux are trademarks of the AkzoNobel Group of Companies. © AkzoNobel 2010
"ICI", ® Roundel device are registered trademarks of AkzoNobel Group of Companies
Registered User: Akzo Nobel India Limited

