

THE *FASTEST WAY* to perfect protection with paint and primer in one.



WEATHERSHIELD
FLASH

PRODUCT DESCRIPTION

Dulux Weathershield Flash is a high quality primer cum top coat combination developed using the unique High Bond™ Latex technology which is 100 % acrylic based smooth emulsion with superior all weather protection with excellent anti-algal and anti-fungal properties. This special product delivers the same finish as conventional system (1 coat primer followed by 2-3 coats of top coat finish) without the need of a primer.

It also keeps the surface up to 5 degrees* cooler due to its higher Solar Reflective Index Value (SRI).

It is suitable for new or previously painted exterior masonry surfaces such as brick works, plaster, Cement, rendering and semi-permanent exterior surfaces.

Dulux Weathershield Flash is compliant with the requirements of Bureau of Indian standards (IS15489:2004) for exterior emulsion paints.

PRODUCT FEATURES AND BENEFITS



High Bond™ latex technology for superior all weather protection



ACTIVE™ technology for superior Algal and fungal resistance



Long lasting protection of 5 years from the damaging effect of the weather



Reduces exterior surface temperature upto 5 degree*



Provides supreme protection from alkali attacks

PRODUCT RELATED INFORMATION

Film Composition:

Pigment: Light fast Non-Lead/Chrome pigment

Binder: Pure Acrylic Emulsion

Solvent: Water

Color: As per AkzoNobel Catalogue

Volatile organic compound (VOC) level in White & bases: 15-45gm/liter

Gloss/Sheen Level: Available in Mid sheen

Flash Point (IS 101/1987, Part 1, Sec 6): Non-Flash

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

Dry Film Thickness (Calculated): 65-80 microns at coverage of 50-60 sqft/liter

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/liter/2coats
- On textured surfaces of low porosity: 30-50 sqft/liter/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 finalizing the paint requirement

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

Shelf Life: 2 years from the Date of Manufacturing in the original sealing condition

APPLICATION RELATED INFORMATION

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

Surface Preparation:

- Freshly Plastered surfaces must be allowed to cure completely. It is recommended to allow at least 12 weeks as the curing time for new masonry surfaces
- Ensure surface is thoroughly clean, dry and free from all loose dirt, chalk, grease, fungi, algae and flaking paint. This can be achieved by brushing with a wire/stiff coir brush, followed by water jetting if required
- Treatments such as sanding, burning off etc. of paint films may generate hazardous dust and/or fumes. Wet sanding/ flatting should be used wherever possible. Work in well ventilated areas. Use suitable personal protection equipment
- If after thoroughly cleaning the surface, the surface still exhibits chalkiness, the surface should be coated with Dulux Weathershield Alkali Bloc Primer (326000). For areas severely affected by algae or fungus application of Dulux Aquatech Pre-Treatment coat is recommended
- Fill up all minor cracks and defects with cement and sand mixture in the ratio 1:3 Avoid application of putty or filling compound
- Dulux Weathershield Flash should not be applied to the surfaces or substrates which are exposed to continuous seepage or dampness
- No Primer Required

Application Tool:



Suitable for application by brush or roller

Dilution:



Dilute 1 liter of paint with 400-500 ml of water for application. In case of dark colors, dilute 1 liter of paint with a maximum of 250 ml of water (An additional coat may be required for full opacity)

Finishing:

Stir thoroughly before use. Apply 2-3 coats of Dulux Weathershield Flash with 4-6 hours between coats. An additional coat should be applied in case of horizontal surfaces like the top of windows, ledges, parapet wall, etc.

Drying Time: (Single coat at standard thickness):



Touch Dry: Upto 30 Mins

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



Health Safety and Environmental Information

• No added Lead, Mercury & chromium compounds • Lead content in dried paint film does not exceed 90 parts per million • Treatments such as sanding, burning off etc. of paint films may generate hazardous dust and other fumes • Wet sanding/flaming should be used wherever possible. Work in well ventilated areas. Use suitable personal protection equipment • Wear eye/hand protection • Do not breathe vapour/spray • Remove as much paint as possible from brushes and rollers before cleaning • Avoid release to the environment • Collect spillage • Keep away from food drinks and animal feed • Store in a cool and shaded place • Container must be in a secure upright position and be tightly closed • Do Not use empty container for storing food • In case of contact with eyes rinse immediately with plenty of water and seek medical advice • In case of contact with skin wash immediately with soap and water or a proprietary skin cleanser. Do not use solvents or thinners • Do not empty into drains or water course • Safety data sheet available for professional/user on request • Do not use empty container for storing food • Use only in well ventilated areas • Lift with care - gross weight may exceed 10 kg.



Warning

Hazard Statements

• Very toxic to aquatic life with long lasting effects



Precautionary Statements

• Keep out of reach of children • If medical advice is needed, have product container or label at hand • Do not get in eyes, on skin or on clothing • Call a POISON CENTER or physician if you feel unwell • Dispose of contents and containers in accordance with all local, regional, national and international registrations



In case of any complaints please contact, Customer Care Cell Ph: 1800 3000 4455

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MADE IN INDIA



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