

All-new Dulux Weathershield Tile



**WEATHERSHIELD
TILE**

Beautiful afar, solid up-close.

PRODUCT DESCRIPTION:

Ordinary exterior paints cannot protect sloping tile roofs and exterior brick walls from algae and fungus attacks. Dulux Weathershield Tile has a strong latex film which gives exterior tiles, bricks and stones a rich sheen and protection from algae, fungus, cracking and peeling on hard surfaces.

Dulux Weathershield Tile is also available in a Clear variant. Its dual technological edge preserves the natural look of tiles, bricks and stones, at the same time providing protection from algae and fungus.

Dulux Weathershield Tile is compliant with the requirements of Bureau of Indian Standards (IS: 5411, Part B) for exterior emulsion paints.

PRODUCT FEATURES AND BENEFITS:

1. Tile Protect Technology.



- a. Water Beading effect that forces rainwater to create beads and minimize the impact
- b. Tough Microbond latex film that protect against vertical impact of rainwater

2. Fungal Guard



- Powerful Fungal Guard formulation for protection against black spots

3. Water repellent technology



- Water repellent film protects from water to penetrate to Tile substrate

4. Colour Lock technology



- International quality pigments that help us maintain the colours and long lasting glow of tiles & bricks

5. Clear variant available to preserve the natural look

PRODUCT RELATED INFORMATION:

Film Composition:

Pigment : Light fast Non-Lead/Chrome pigments

Binder : Acrylics Copolymer Latex

Solvent : Water

Volatile Organic Compound (VOC) level for White & Bases:

10-40 gm/litre

VOC will vary for shades depending on colourant quantity

Gloss/Sheen Levels:

Available in Mid-Sheen and Clear variant

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

Stability of Thinned Paint:

Use within 24hrs of thinning

Dry Film Thickness(Calculated):

75-90 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 : 50-70 sqft/litre/2coats
- On smooth surfaces of high porosity : 35-55 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 finalizing the paint requirement.

Pack Size:

Available in 1L , 4L, 10L and 20L

APPLICATION RELATED INFORMATION:

Before application, read the Safety, health and Environment information and the Precautions given below:



Application tool:

- Suitable for application by brush or roller



Surface Preparation:

- Ensure surface is thoroughly clean, dry and free from all loose dirt, chalk, grease, fungus, algae and flaking paints. This can be achieved by brushing with a wire/stiff coir brush, followed by water jetting if required. Avoid inhalation of dust during cleaning of the surface
- For areas severely affected by algae or fungus application of ICI Pre-treatment Coat is recommended
- It is not recommended for use over-glazed tiles



Priming:

- Do not apply any kind of putty or primer



Dilution: TileShield Colour

- Dilute 1 litre of paint with 300-400 ml 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)

TileShield Clear

- Do not dilute. Apply as supplied



Finishing:

- Stir thoroughly before use
- Apply 2-3 coats of DuluxTileShield with 4-6 hours between coats



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 cold, damp conditions.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:

- 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. Wear suitable gloves
- Keep out of the reach of children. Container must be in a secure, upright position and be tightly closed.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- May cause sensitisation by skin contact. In case of contact with skin wash immediately with soap and water or a proprietary skin cleanser. Do not use solvents or thinners.
- If swallowed seek medical advice immediately and show this container or label.
- Avoid contact with skin or eyes
- Do not empty into water course. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- Do not breathe gas/fumes/vapour/spray.
- Use only in well ventilated areas
- Remove as much paint as possible from brushes and rollers before cleaning. • Safety data sheet available for professional/ user on request.

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 overthin or overextend the brush.
- Do not use universal stainers or any other colourants.
- Stir thoroughly before use.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use.

CONTACT US:

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Note: The information provided above may change without prior notice.