

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.
- 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 bag for storing food.
- Use only in well ventilated areas.

DANGER - HAZARD STATEMENTS

- Causes skin irritation.
- May cause respiratory irritation.




PRECAUTIONS

- Keep out of reach of children.
- If medical advice is needed, have product container or label at hand.
- Wear Eye or face protection.
- Use only outdoors or in a well ventilated area.
- Avoid breathing vapours.
- IF INHALED : Remove person to fresh air and keep comfortable for breathing.
- IF IN EYES : Call a POISON CENTER or doctor.
- Call a POISON CENTER or physician if you feel unwell.
- Store in a well-ventilated place.
- Dispose of contents and bags in accordance with all local, regional, national and international regulations.

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

In case of any complaints please contact Customer care cell,
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Introducing the all new DULUX AQUATECH WATER PROOF PUTTY



AkzoNobel

DULUX AQUATECH WATER PROOF PUTTY

Dulux Aquatech Waterproof Putty is a premium quality powder putty that is specially designed with silicone and anti-efflorescence additives to give unique waterproofing properties and efflorescence resistance for a smooth finish and extended life to the top coats.

It is developed as a base coat to cover unevenness and pinholes in plastered surfaces and to make the walls/ceilings ready for painting. It contains finest quality minerals, white cement, redispersible polymers and special additives to enhance the adhesion of putty to the surface & makes it suitable for application to both interior as well as exterior surfaces.

PRODUCT FEATURES AND BENEFITS



HIGH WATER
RESISTANCE



HIGH ADHESIVE
STRENGTH

PRODUCT RELATED DATA



FILM COMPOSITION

PIGMENT Light fast Non-Lead/Chrome pigment

COLOUR White

PACK SIZES

1, 20, 40 Kg

FLASH POINT
(IS 101/1987, Part 1, Sec 6)

Non Flash

DRYING TIME



4-6 hrs.

Preferably overnight

STABILITY OF THINNED MATERIAL

Use within 1 hour of preparation

DRY FILM THICKNESS

0.5 to 1 mm at coverage of 12-15 sqft/L/2 coats

Two coats application recommended for desired performance.



GLOSS/SHEEN LEVEL

Matt Finish

VOC LEVEL

VOC (Theoretical):
Less than 10 gm/L

SHELF LIFE

12 months from the Date of Manufacturing in original & sealed condition if stored in a cool and dry place under cover away from direct sunlight & water.

APPLICATION RELATED DATA

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

SURFACE PREPARATION



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. Fill up all minor cracks and defects with suitable Dulux Aquatech Crack fillers (5mm, 10mm & 20mm) according to the crack size and depth or cement and sand mixture in the ratio 1:3. Proper curing of the surface to be ensured before application of Aquatech Waterproof Putty. To ensure easy workability and better bonding strength with the surface, it's essential to pre-wet the surface properly.

PRIMING



No priming required before application of the putty.
But for interior damp areas, first stop the source of dampness and then seal the surface with Dulux Aquatech Interior Basecoat without dilution at the recommended coverage, before application of waterproof putty to get the best waterproofing performance.

DILUTION



Mix Aquatech Waterproof Putty with 30%-40% clean water (by weight) thoroughly to make a smooth homogenous paste. It is very important to add water to the powder and not the vice versa. Continue the mixing for enough time until a uniform lump free consistency is achieved. Always prepare a required quantity of Waterproof Putty and use it within 2 hours of making a Paste.

PRECAUTION WHILE MIXING

Mixing of Aquatech Waterproof Putty is very important and hence extreme care is to be taken for proper and thorough mixing in order to get best results. Mixing is to be continued until a uniform paste is formed. It is very important that during mixing the required amount of water is to be added in small quantities to Aquatech Waterproof Putty and do not pour putty into water. Do not apply when immediate rains are forecasted. Do not rub Waterproof Putty strongly and harshly with rough Emery Paper. This breaks the film formed, thus decreasing the water repellency properties. Ensure proper curing time of Aquatech Waterproof Putty before any further topcoat is applied.

APPLICATION

Apply Aquatech Waterproof Putty paste from bottom of the substrate in an upward direction uniformly with the help of a steel trowel/putty blade to ensure less wastage. Allow at least 3 hours drying time for the applied paste. After drying of the first coat rub the surface very gently with the putty blade in order to remove loose particles. Apply the second coat after the first coat is fully dried or set. Preferably, leave the surface to dry overnight. The total thickness of the coats should not exceed 2 mm. Light curing may be required with a moist sponge depending on the surface for first curing. If required, level the surface with steel trowel to get a shining white surface. Coverage of Aquatech Waterproof Putty may vary depending on the surface and thickness. For best results use Dulux Primers/Sealer over Aquatech Waterproof Putty to get the superior finish of the topcoat.

TOP COAT APPLICATION



Any topcoat can be applied as per the recommended application procedure with a brush or roller over the primed surface. The topcoat should be applied after hard drying of the undercoats. Topcoat coverage should be maintained as per the product data sheet to obtain the desired features.