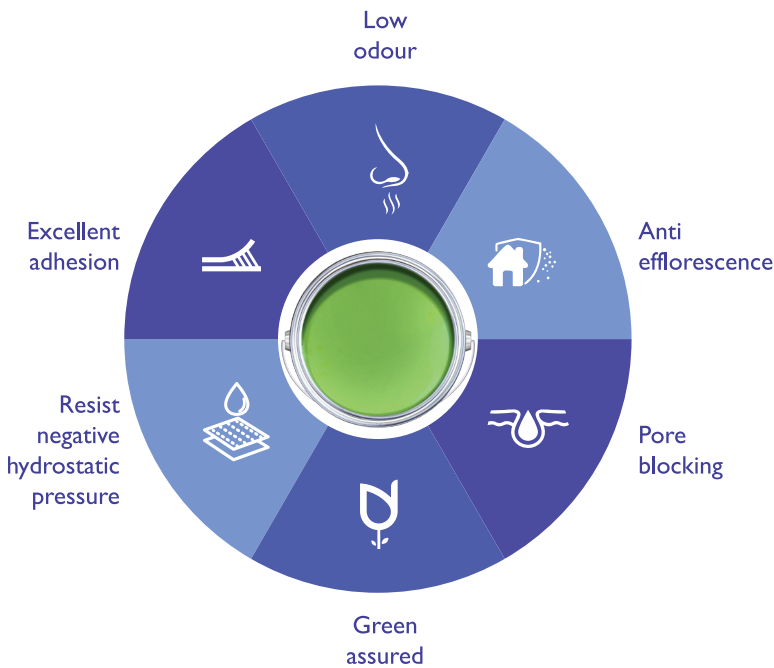




## PRODUCT DESCRIPTION

Naturelite CARE PLUS Aqualock 0406 is a user-friendly single component water proofing solution designed for interior walls. Its advanced pore blocking additives create an effective barrier against salt and water migration, protecting surfaces from dampness and efflorescence. The specially formulated film resists negative hydrostatic pressure, ensuring lasting interior wall protection.



### GREEN ADVANTAGES

LOW ODOUR

LOW VOC

APEO FREE

PHTHALATE FREE

NO ADDED MERCURY

NO ADDED LEAD

NO ADDED AMMONIA

NO ADDED ARSENIC

NO ADDED CHROMIUM

NO ADDED CADMIUM

## RECOMMENDED USAGE:

Naturelite Care Plus Aqualock is recommended for masonry surfaces with limited porosity such as plaster surfaces and interior walls.

## PHYSICAL PARAMETERS:

Colour	:	White
Coverage/ spread rate	:	Forced coverage of 1.5 – 1.75 m <sup>2</sup> /L for two coats.

Spreading rate depends on film thickness applied, surface porosity, imperfections, Temperature, Wastage during painting etc.



## DRYING TIME

Surface dry : 1 hour  
Full dry : 3 hours  
Recoat interval : 6-8 hours

The above results according to ASTM D 5895@ 25°C  
Stability of thinned paint : use within 24 hours



## SHELF LIFE

36 months from the date of manufacturing, if it is stored under proper conditions and in its original container.

## Surface Preparation & Application Details

### Surface preparation:

Ensure the substrate is clean and free from oil, grease or any other loosely held particles, instant lime, POP, black spots, fungus, moss on moisture captured walls. The substrate must be checked for its soundness. Surface should be in saturated surface dry (SSD) condition prior to the application. For weak and crumbling surface, replastering is recommended. Surface cracks up to 5mm must be filled with Naturelite Care Plus WP crack fill. Bigger cracks, damaged portions and hollow areas must be repaired with polymer modified screed. Allow 4-6 weeks of curing time for new surfaces.

### Identification of live leakages:

Rising dampness and live leakages on account interior or exterior plumbing issues, floor traps, sunshades, rain drains, sanitary drains etc. Identify internal live leakage with the help of thermal imaging and take appropriate preparation steps for plumbing repair, cracks in windows or exterior walls, drains etc.

## Application

### If the surface is damaged with dampness and efflorescence:

Prepare the surface as per the above guidelines. Existing putty to be removed till plaster level from skirting to the affected area covering an additional one ft distance across all sides of affected area. Naturelite Care Plus Aqualock is recommended to be applied on plaster by brush ensuring uniform application on the surface.

Apply first coat of Naturelite Care Plus Aqualock at 10% dilution with a forced coverage of 3.0 to 3.5 sq.m/L from skirting to the affected area, covering an additional one ft distance across all sides of affected area. Allow it to dry for 6-8 hrs. Apply Second coat of Naturelite Care Plus Aqualock (without dilution) with coverage of 3.0 to 3.5 sq.m/L perpendicular to first coat. Allow it to dry for 6-8 hrs.

After proper drying of Naturelite Care Plus Aqualock apply two coats of Naturelite acrylic wall putty over Naturelite Care Plus Aqualock. Allow it to dry for 4-6 hrs. Sand with sand paper 180. Wipe clean and paint over it as per regular painting practices.

### If the surface is in good condition (without Dampness and any visible Efflorescence):

Existing putty to be removed till plaster level from skirting to the application area covering an additional one ft distance across all sides of application area.

Apply a single coat of Naturelite Care Plus Aqualock (no dilution), with a forced coverage of not more than 3.5 to 4.0 sq.m/L. Allow it to dry for 6-8 hrs.

After proper drying of Naturelite Care Plus Aqualock apply one coats of Naturelite acrylic wall putty over Naturelite Care Plus Aqualock. Allow it to dry for 4-6 hrs. Sand with sand paper 180. Wipe clean and paint over it as per regular painting practices.

## Special Instructions

- Naturelite Care Plus Aqualock is not to be used with hand-made putty or Lambi putty.
- Putty application over Naturelite Care Plus Aqualock is mandatory.
- Naturelite Care Plus Aqualock is not designed for application over live leakage scenarios or ground water rising.
- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 8 hrs of application.
- Do not apply when humidity is greater than 90%. It may cause pre-condensation on the walls.
- Make sure the material is thoroughly stirred before the application.
- Subsequent coats of topcoat are to be done as per the manufacturer's recommendation.
- Do not go more than 10% dilution.

### PACK SIZES:



1Ltr,



4Ltrs,

### Application Tools:



Brush

:

General / Normal type

### SAFETY PRECAUTIONS:

During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided. Keep away from reach of children. When working with paint sufficient ventilation, forced ventilation should be provided. Do not pour leftover paint down the drain or in water courses.

