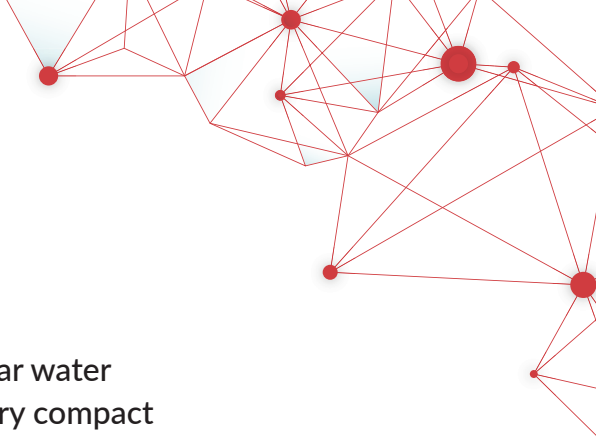




# NIPPON PAINT

# AQUASIL

Water Repellent Solution



Walltron Aquasil is a water-based high-performance silicone clear water repellent compound. It has excellent hydrophobicity due to a very compact silicone structure. It does not allow water to penetrate inside the surface but at the same time has excellent permeability which will eventually facilitate evaporation of blocked moisture inside the surface if any.

## GREEN ASSURED



## PRODUCT FEATURES



**High Contact Angle**



**Water Permeable**



**Highly Transparent**



**Low VOC**

## APPLICATION AREA:

- Stones, porous substrates & plaster surfaces which needs protection from water.
- For the restoration of old, beautiful buildings & facades.
- Concrete surfaces like slabs, terraces, balconies & basements etc





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## TECHNICAL DETAILS

Dilution: Dilute Aquasil with water in 1: 9 ratio (1 ltr Aquasil and 9 ltr water)

### Coverage:



#### WALLTRON AQUASIL

70-100 sq mt. for diluted Aquasil.

Coverage depends on the type of surface and its porosity.

## HOW TO APPLY

### Surface Preparation:



The surface should be cleaned and dried completely before application. Old and loose particles/cement plaster should be removed by appropriate tools/method

### Precautions:

- Avoid painting when the temperature is below 10°C. Painting is not recommended if the moisture content and alkalinity of the walls is high. Relative humidity should be below 85%.
- Do not apply during rains.
- Apply on small portion of natural stones like Dholpur, sandstone etc. to confirm suitability.

### Application:

- Apply one liberal coat and consume the mixed material in about 2 hours.
- For highly porous substrate 2 back to back coats may be needed.
- Clean application tools brush/spray etc immediately after application.
- Complete curing needs a minimum of 24 hours

## SAFETY AND ENVIRONMENT

#### Health and safety:

Wear appropriate attire especially gloves and eye protection glasses while application. In case of eye contact rinse immediately with water and seek immediate medical treatment.

#### Storage Condition:

- Suggested to store in a cool, dry and well ventilated place away from heat sources.
- Keep container tightly closed in secure upright position.
- Do not store near food, drinks or animal feed.
- Keep out of reach of children.

#### Shelf Life:

1 Year from the date of manufacture in the original tightly closed container.

