



NIPPON PAINT

HYDROSHIELD SEALER

Walltron Hydroshield Sealer is an acrylic based sealer designed for fresh concrete surfaces or highly alkaline substrates. It resists efflorescence and provides excellent sealing property to the surface of application.

GREEN ASSURED



PRODUCT FEATURES



Alkali Resistant



Anti Efflorescence

APPLICATION AREA:

To be applied on all types of exterior walls; concrete or plastered surface, parapet and balconies.





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TECHNICAL DETAILS

Colour	White
Finish	Smooth
Dry Time	To Touch: 30 minutes; To Recoat: 4-6 Hours
Stability of diluted paint	24 Hours
Shelf life:	3 Years from the date of manufacture in original tightly closed containers. Higher temperature during storage may reduce the shelf life and may lead to gelling in the container.
Dilution	Up to 75 % by volume with clean, potable water for exteriors

Coverage:



WALLTRON HYDROSHIELD SEALER

90-100 sq.ft/litre/coat

Coverage may vary depending upon the porosity and texture of surface.

HOW TO APPLY

Surface Preparation:

- **New Plaster:** Ensure that surface is completely cured and dry. Application of cement paint /lime as an undercoat is not recommended.
- **For Repainting:** Clean the surface till it is free from dust, grease and flaking paint. Any unstable paint to be removed, using high-pressure water wash or scraper, whichever is appropriate. Algae and fungus on the wall to be removed by using high-pressure water wash or coir brush and should be treated with Nippon Walltron Kleanwall/Bio-wash solution.
- All the cracks up to 3mm should be sealed with Walltron N-Seal Crack-fill Powder/Paste. For severe cracks and damages use cement mortars modified with Nippon Paint Walltron products.

Precautions:

- Do not apply during rains .
- Avoid painting when the temperature is below 10°C and above 45°C
Relative humidity should be below 85%.

Application:

Application Method:

- Apply a coat of Walltron Hydroshield Sealer by diluting 1 litre with 500-750 ml of water. Allow it to dry for 4-6 hours before applying the subsequent coats of paint.

SAFETY AND ENVIRONMENT

During Painting:

Always work in a well-ventilated area. Wear appropriate attire, especially mask, gloves and eye protection. Avoid contact with skin as it may cause irritation.

Cleaning:

Wash all tools with clean water immediately after application.

Safety Instructions:

In case of eye contact rinse immediately with water and seek immediate medical treatment. To remove paint from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect split paint by using sand or earth.

Storage:

Store paint in a cool dry and well ventilated place away from heat sources, flammables or direct sun light. Keep container tightly closed in secure, upright position. Do not store near food, drinks or animal feed. Keep out of reach of children. Do not dispose of unwanted paint into drains, water sources or open sewers. To dispose safely, pour unwanted paint onto old newspaper and let it dry before placing in a proper waste receptacle. Environment: Does not contain any added lead, mercury or chromium compounds. Safety datasheets will be made available to professional users upon request.

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Disposal Information :

Disposal of any paint waste & containers in accordance with applicable Environment (Protection) Act 1986 under the Hazardous Wastes (Management & Handling) rules 1989.

Lead content does not exceed 90 parts to million.

