



Renew Your World



NIPPON PAINT WEATHERBOND ADVANCE

Nippon Paint Weatherbond Advance is an all weather protection paint which possesses a unique lamination technology with silicone, providing twice the toughness and durability resulting in supreme protection against harsh weather. It provides excellent resistance to flaking, efflorescence and alkali. It has ultra low VOC ensuring a safe environment.

Feature	Action	Benefit
 Dirt pick up Resistant	It doesn't allow dirt/dust to settle on walls	Therefore the exteriors look new and beautiful for years
 Lamination Technology	Silicone powered lamination technology protects the exterior walls from excess heat, dirt and rain	Delivers all weather protection hence retaining the external beauty of the house
 Ultra Low VOC	It does not emit air-polluting harmful vapours and paint odour that pollutes our environment	Environment - friendly and Healthy paint

Performance warranty upto 9* years. 5 years in case of humid and high rainfall area such as Kerala. Cement and lime is not recommended as an undercoat for best performance.

Where to use: Can be used on exterior walls.

Technical Data (Specification Data)

Bases: White, Base4, Base3, Base2, Base1, Yellow Base, Red Base, RO Base & YO base
Colour Range: Please refer to Nippon Paint shade card and fan decks
Finish: Sheen finish
Coverage*: 110 - 130 ft ² /litre/coat & 55 - 65 ft ² /litre/2 coats (Actual coverage is dependent on the substrate condition)
Dry Time: To Touch: 30 minutes To Recoat: 4-6 hours
Gloss level: 60° head: 10 to 20 units
Clean up solvent: Clean, potable water
Stability of diluted paint: 24 hours
Shelf Life: 2 years from the date of manufacture in original tightly closed containers
Dilution: 40-50% by volume with clean, potable water.

Standard Application System

Surface Preparation:

For Repainting: Clean the surface till it is free from dust, grease and flaking paint from surface. Any unstable paint to be removed, using high pressure wash or scraper whichever is appropriate. Algae and fungus on the wall to be removed, by using high pressure wash or coir brush and shall be treated with Nippon Bio-Wash solution.
New plaster: Ensure surface is completely cured and dry. Application of cement paint/lime as undercoat is not recommended.

Recommended Paint System

Sequence	Product	No. of Coats
Primer	Nippon Dr. Bond Efflorescence Resistance Sealer or Nippon Paint Multi-Purpose Wall Sealer	Apply 1 coat and allow to dry for 4-6 hours
Putty	Nippon Weatherbond Advance	Apply 2-3 coats in an interval of 4-6 hours

Note: For dark shades and horizontal surface, one or two additional coats are recommended for better performance of paint film. Primed surface should be immediately painted with top coats.

Post Application Instruction: To enhance performance of the paint film, clean the exterior surfaces, algae or fungus if any with clean water in an interval of 6 months.

Precautions

Avoid painting when the temperature is below 10 degrees Celsius. Painting is not recommended if the moisture content and alkalinity of the walls is high. Moisture content of the walls should be below 16% (measured by Protimeter) and alkalinity of the wall should be below pH-9. Relative humidity should be below 85%. Painting on a newly plastered wall is recommended after 12 weeks of curing.

Application

Brush:	Dilute both 1 st and 2 nd coats with 40-50% water
Roller:	Dilute both 1 st and 2 nd coats with 40-50% water
Conventional Spray:	Dilute both 1 st and 2 nd coats with 30% water

Safety health & Environmental information

During Painting	Always work in a well ventilated area. Wear appropriate attire, especially gloves and eye protection gear. Avoid contact with skin as it may cause irritation.
Cleaning	Wash all the tools with water immediately after application.
Safety instructions	In the 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 spilt paint by using sand or earth.
Storage	Store paint in a cool, dry and well ventilated place away from heat sources, flammables or direct sunlight. Keep container tightly closed in a secure, upright position. Do not store near food, drink 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 newspapers and let dry before placing in a proper waste receptacle.
Environment	Does not contain any added lead, mercury or chromium compounds.