

Nippon Paint Weatherbond Advance HB 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 has innovative "sunblock technology" that reflects 90% of the solar light on exterior walls and reduces surface temperature up to 5 C, making the interiors of the house cooler, thus helping to save energy. It provides excellent resistance to flaking, efflorescence and alkali. it has ultra-low VOC ensuring a safe environment.

WEATHERBOND

GREEN ASSURED



PRODUCT FEATURES



Lamination Technology Gives a polished look to your home for years to come.



Dirt Pick-up Resistant The exteriors look new and beautiful for years.



Ultra Low VOC Environment-friendly and healthy paint.

10 Year Protection

Colour Retention.





Sunblock Technology This makes the interior cooler, thus helping to save energy used for Air conditioning.

*10 years Performance Warranty for Film Integrity, Flaking, Peeling &



Anti-fading Formula Colours look uniform giving a beautiful look to the walls for years.





111



FOR SUPREME WEATHER PROTECTION



TECHNICAL DETAILS

Bases	:	White & Bases	
Colour Range	:	Please refer to Nippon Paint shade card and fan decks	
Finish	:	Sheen finish	
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	:	3 Years from the date of manufacture in original tightly	
		closed containers	
Dilution	:	40-50% by volume with clean, potable water	

Coverage:



WEATHERBOND ADVANCE

10.22-12.08 sq.mt./litre/coat & 5.11-6.04 sq.mt./litre/2 coats

(Actual coverage is dependant on the substrate condition, surface porosity, method of application)

HOW TO APPLY

Surface Preparation:



For Repainting: Clean the surface till it is free from dust, grease and flaking paint. 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 Walltron Kleanwall Fungicidal solution

New plaster/Fresh Concrete: Ensure surface is completely cured and dry. Application of cement paint/lime/Cement putty as undercoat is not recommended. Fill the cracks upto 3mm if any with Walltron N-seal crack fill powder.

Application:

Brush:	Dilute both $1^{\mbox{\tiny st}}$ and $2^{\mbox{\tiny nd}}$ coats with 40-50% water
Roller:	Dilute both $1^{\mbox{\tiny st}}$ and $2^{\mbox{\tiny nd}}$ coats with 40-50% water
Conventional Spray:	Dilute both 1^{st} and 2^{nd} coats with 30% water

SAFETY AND ENVIRONMENT

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:

Clean all equipments with clean water immediately after use.

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.

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. 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.

Process:



Nippon Paint

Exterior Primer

Apply 1 coats

Allow it to dry

for 4-6 hours

Dr. Bond Efflorescence Resistant Sealer/

Nippon Paint Multi-Purpose Wall Sealer/

Primer

Top Coat Nippon Paint Weatherbond Advance HB

Apply 2-3 coats

Allow it to dry for 4-6 hours

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.

Disposal Information:

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

Environment:

Does not contain any added lead, mercury or chromium compounds. Lead content does not exceed 90 parts per million.



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. For best Performance use Nippon Dr. Bond Efflorescence Resistance Sealer as primer. 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.