NIPPON WEATHERBOND ADVANCE

Premium Exterior Emulsion

Product Description:

Nippon Weatherbond Advance is an acrylic emulsion paint for exterior walls. Formulated with twice the toughness and durability, it provides supreme protection against harsh weather, fading & chalking. Its resistant to dirt, fungus, algae, flaking, efflorescence and alkali. In addition, it is easy to apply with excellent coverage and with non-added lead and mercury.

Recommended Uses:

For the protection and decoration of exterior walls.

Composition:

Pigments	: Mainly Titanium Dioxide, Iron Oxide, Organic Pigments and Mineral Extender.
Binder	: Pure Acrylic Emulsion.
Thinner	: Clean Water

Properties:

Color	: A wide range of colours. Please refer to color card.
Appearance	: Low Sheen

Recommended no. of coats	: 3-4
Drying Time	
Touch Dry	15 Minutes. (Dependent on temperature and humidity)
Hard Dry	45-60 minutes
Recoating Interval	: 2 – 3 hours
Theoretical Coverage	: 15-17 m² per litre per coat (Coverage depends on the film thickness applied, surface texture, porosity, imperfections, temperature, and wastage during application, etc.)

Application Methods:		Thinning by Volume
1) Brush	:	Dilute the paint with 50-70% water.
2) Roller	:	Dilute the paint with 20-30% water.
3) Conventional Air Spray	:	Dilute the paint with 30-40% water.
Clean Up	:	Clean up equipment with water immediately after use.

Surface Preparation:

Bare masonry surfaces should be completely dry and free from dust, dirt and grease. Use Bleach solution to treat the surface affected by fungus or algae. Repair cracks, uneven surfaces with NIPPON WEATHERBOND EXTERIOR PUTTY or any suitable filler. Smoothen the putty / filler areas with sandpaper. Dust off thoroughly. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls is still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.)

Previously Painted Surfaces

Remove unstable paint film, loose chalk by rubbing down using abrasive paper or wire brush and dust off. Use NIPPON WEATHERBOND EXTERIOR PUTTY to repair cracks if necessary. Prime with NIPPON VINILEX 5100 WALL SEALER / NIPPON FLEXISEAL after filling the cracks.

Recommended Paint System

Type of Substrate:

MASONRY SURFACE

Sequence	Product Name	No. of Coats	Remarks

Sealer	NIPPON VINILEX 5100 WALL SEALER / NIPPON FLEXISEAL / EXPRESSKOTE SEALER	1	Please refer to the Technical data sheet of primer for detail.
Finish	NIPPON WEATHERBOND ADVANCE	3-4	

Standard Packing	1L, 4L, 16L

Safety, Health and Environmental Information:

Keep out of reach of children and away from food and drink. Do not swallow the paint. If swallowed seek medical advice immediately. Ensure good ventilation during application and drying. Do not breathe in vapor or sanding dust. Avoid contact with eyes and skin. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear protective clothing and mask while applying the paint. Use soap and water to clean the splashes from skin. Paint must always be stored in a cool and dry place. Care must be taken while transporting the paint. Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations. Do not discharge into drains or environment. Chemical Safety Data Sheet available on request.

Does not contain any added Lead, Mercury, Chromium and Cadmium compounds.

Note:

The above information is given to the best of our knowledge based on laboratory tests and practical experience.
However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given data without prior notice.