NIPPON HI-BOND WALL PRIMER

Alkali Resistant Primer

Product Description:

Nippon Hi-Bond Wall Sealer is a solvent based primer specially formulated to provide excellent alkali resistance. It is a primer with good adhesion property. The sealer forms an excellent barrier coat against alkalinity for both new and already painted walls and gives a good surface for the painting of subsequent top coat.

Recommended Uses:

For protection against moisture and alkali of interior walls.

Composition:

Pigments	:	Mainly Titanium Dioxide, Extenders.
Binder	:	Soya Bean Oil Alkyd
Thinner	:	White Spirit or Mineral Turpentine.

Properties:

Color	:	White
Appearance	:	Matt Finish
Recommended no. of coats	:	One
Drying Time		
Touch Dry	:	2 hours. (Dependent on temperature and humidity)
Hard Dry		Maximum 8 hours
Recoating Interval	:	16 Hours.
Coverage	:	14-16 m² per liter per coat (May vary depending on the substrate conditions)

Application Methods:		
		Thinning by Volume
1) Brush/Roller	:	Dilute 10-20% with White Spirit or Mineral Turpentine.
2) Conventional Air Spray	:	Dilute 15-20% with White Spirit or Mineral Turpentine.
Clean Up	:	Clean up equipment with White Spirit or Mineral Turpentine immediately after use.

Surface Preparation:

New Masonry Surfaces:

Bare masonry surfaces should be completely dry and free from dust, dirt and grease. Use a bleach solution to treat the surface affected by fungus. Apply one coat of NIPPON HI-BOND WALL SEALER and allow thorough drying. Sand and dust off. Smoothen the surface by applying 2-3 coats of NIPPON ACS PUTTY/NIPPON WALL PUTTY. Sand and dust off thoroughly.

Previously Painted Masonry Surfaces

Sound Surface:

Any loose and flaking paint film must be scraped off. Defective areas should be sanded and smoothened.The entire surface must finally be dry and free from dirt, grease and other contaminants. The scraped areas should be primed with NIPPON HI-BOND WALL SEALER prior to painting.

Severely Defected Surface:

Masonry work is recommended to repair large cracks and holes. Allow to dry thoroughly. Prime with NIPPON HI-BOND WALL SEALER. Fill with NIPPON ACS PUTTY/NIPPON WALL PUTTY. Scuff to make smooth and dust off thoroughly.

Recommended Paint System

Type of Substrate:

MASONRY SURFACE

Sequence	Product Name	No. of Coats	Remarks
Sealer	NIPPON HI-BOND WALL SEALER	1	
Putty	NIPPON ACS PUTTY/ NIPPON WALL PUTTY	2-3	
Finish	NIPPON PERFECT EMULSION/ NIPPON MATEX GOLD/ NIPPON SUPER MATEX/ NIPPON BRILLIANCE MATT ENAMEL/ NIPPON SATIN GLO MATT ENAMEL	3-4 2-3	

Standard Packing : 0.91L, 3.64L, 14.56L

Safety, Health and Environmental Information:

Flammable. Keep away from sources of ignition and fire. Keep out of reach of children and away from food and drink. Harmful by inhalation and if swallowed. 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.

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.