Tilelac Texture Base Coat

General Description

Nippon Paint Tilelac Texture Base Coat is styrene-acrylic emulsion paint that adheres firmly to correctly primed surfaces. This product provides a beautiful clod texture and covers up hairline cracks and porous surfaces effectively. It is also certified with “CIC Green Product Certification”.

Recommended For

• Interiors and exteriors
  - Concrete & plastered surface
  - Panels & fiber boards
  - Ceiling boards
  - Timber panels
  - Cement renderings
  - Partitions

Features

• Low VOC
• Tough
• Durable
• High-build
• Excellent adhesion
• Fungus resistance
• Cover hairline cracks and porous surfaces
• Clod texture
• Alkali resistance
• water resistance

Certification(s)

CIC GREEN
PRODUCT CERTIFICATION

Licence Number: CICGPC-L-21134(P&C)

General Information

Colour:	White
Type:	Styrene-acrylic emulsion
Finishes:	Matt
Application Method:	Air spray
Theoretical Coverage:	0.3~1.5 kg/m^2
Dilution:	0~3% clean water
Dry Film Thickness:	0.2 ~ 1 mm

Drying time: (at 20ºC)	Touch dry: 1 hr Dust free : 4 hrs
Overcoat Time: (at 20ºC)	16 hrs
Full Curing (at 25 ºC)	7 days
Specific Gravity: (at 25 ºC)	>1.0
Solid Content:	>55%
Packing:	24 kg
Shelf Life:	18 months in sealed original packaging stored at room temperature and shaded place.

Nippon Paint Tilelac Texture Base Coat

Technical Data

Test	Test Method	Result
VOC Content (g/L)	USEPA Method 24	<50
Formaldehyde (%)	GB18582:2008	<0.001%
Heavy Metal (%) (Lead, Cadmium, Hexavalent Chromium, Mercury, Barium)	GB18582:2008	<0.001%

*ND = Not Detected

Surface Preparation

All surface must be clean, dry and free from oil, grease, dirt, contaminants and loose materials.

Dirt/Powder:	High-pressure wash (External). Clean with damp cloth (internal). Mild detergent may be used.
Paint:	Remove unstable or old film by high-pressure wash, or scraper whichever is appropriate.
Plaster:	Remove by chisel or power grinder. Replaster to unstable surface with an approved mortar mixture.
Moisture:	High moisture causes paint defect. The moisture content of substrate should be less than 6% or 19 determined by Protimeter. All water seepage must be checked and rectified.
pH Value:	pH value should be less than 10.
Fungus:	Remove by high-pressure wash & treat with Nippon Paint Anti-Fungus Solution
Oil/Grease:	Clean off with mild detergent and a little solvent. Wash thoroughly to remove all trace.

✧ **Ensure fresh air ingress while applying and before dry done**

✧ **High Humidity and cool temperature will result in longer drying time**

Application Details

For air spray -Delivery pressure: 2.5 ~4.5 kg/cm2
-Tip size : 3.8~8 mm
-Spray distance from substrate: > 1 foot (12”)

To obtain “head-cut” pattern, roller should be used to press sown the texture when it is in semi-dry condition (about 10~15 minutes after application) with GP reducer.

Limitations

Avoid painting when the temperature is below 5ºC or the humidity is over 85%. Do not paint when raining and rain is expected during painting or drying process.

Clean Up

Wash painting tools with water immediately after use.

Safety Information

Keep out of reach of children. If medical advice is needed, get the product container or label at hand for easy reference.

Be aware of sanding dust / spray mist. Protective gloves, eye or face protection are highly recommended. Keep away from sparks, heat, open flames and any other ignition sources.

Eating, drinking and smoking should be prohibited in areas where the material is handled, stored and processed.

In case of eye contact, rinse immediately with plenty of water. For splashed skin, clean thoroughly with soap and water. Seek medical attention if indication persists.

If you experience difficulties on breathing, leave applied area and obtain fresh air. If difficulties continue, immediately get medical attention.

Product must always be stored in a ventilated, cool and dry place.

Tightly close product container after each use.

Flash Point and Ignition Point

Flash Point: N/A
Ignition Point: N/A

Note: The information given applies to the product and its performance under specific test condition. Due to the varied circumstances beyond our control under which the product may be applied, for specific applications, please contact Nippon Paint Project Sales Department. We reserve the right to modify our product specification without prior notice.

For further enquiries, please call:
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