

General Description

Nippon Paint Milano Top Coat is a professional product formulated with eco-friendly raw materials and is designed for the needs of home design. This product presents a rich artistic taste and provides many choices for colours, it is suitable for interior background wall and decoration wall.

Recommended For

- Interiors
 - Background wall
 - Decoration wall

Features

- Easy application
- Eco-friendly
- Good durability
- Long-lasting colour
- Layering effect
- Seamless

General Information

Colour:	Standard colour as per colour cards.	Drying time: (at 25°C)	Touch dry: 2 hr Hard dry: 24 hr
Type	Acrylic polymer	Overcoat Time: (at 25°C)	≥ 5~10 mins
Finishes:	Low gloss	Full Curing (at 25 °C)	7 days
Application Method:	Stirrer & Spatula & Brush (dedicated)	Specific Gravity: (at 25 °C)	1.24
Theoretical Coverage:	4-6 m ² /kg/coat	Solid Content: (by volume)	50%
Dilution:	No	Packing:	1 kg
Dry Film Thickness:	70-110 μm	Shelf Life:	24 months in sealed original packaging stored at room temperature and shaded place.

Nippon Paint Milano Top Coat

Technical Data

<u>Test</u>	<u>Test Method</u>	<u>Result</u>
VOC Content (g/L)	USEPA Method 24	<100

Recommended Painting System

Sealer/Primer: One coat of Milano Sealer

Top Coat: One coat of Milano Top Coat

Surface Preparation

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

Dirt/Powder: Clean with damp cloth. 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

1. Apply 1 coat of primer onto surface using roller.
2. Well mix and stir the paint gently around 5 mins before using top coat.
3. Dip the brush into paint vertically, no more than one-third of the brush.
4. Paint 1 coat of top coat using irregular criss-cross strokes at 45 degree with 6-8 cm length each time.
5. Brushing at 45 degree angle from left bottom to right top.

6. Use spatula to gently smooth over the painted surface, maintain consistence strokes at 45 degree from right top to left bottom in one direction. (The scraper should be lightly attached to the wall to reduce brush marks.)

For best results, avoid repeatedly apply at same area and do not stop painting until the whole wall is completed. For more information of application, please refer to catalogue of Milano or seek advices from our technical staff.

Limitations

Avoid painting when the temperature is below 5°C 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:

Nippon Paint (H.K.) Co., LTD

Tel: (852) 2699 9333

Fax: (852) 2602 8844

Website: <http://www.nipponpaint.com.hk>

General Description

Nippon Paint Milano Primer formulated with “Odour-less Technology” and is made of high-quality and eco-friendly raw materials. By further purifying the products through advanced technology, making the product become green.

Recommended For

- Interiors
 - Background wall
 - Decoration wall

Features

- Odourless
- Excellent adhesion
- Safe and environmental friendly
- Select high-quality raw materials

General Information

Colour:	White	Drying time: (at 25°C)	Touch dry: 1 hr Hard dry: 2 hr
Type	Ethylene vinyl acetate polymer	Overcoat Time: (at 25°C)	≥ 2~4 hrs
Finishes:	Matt	Full Curing (at 25 °C)	7 days
Application Method:	Roller	Specific Gravity: (at 25 °C)	1.47
Theoretical Coverage:	7-9 m ² /L	Solid Content: (by volume)	60%
Dilution:	Max. 5% clean water	Packing:	1.4 kg
Dry Film Thickness:	44-55 µm	Shelf Life:	24 months in sealed original packaging stored at room temperature and shaded place.

Nippon Paint Milano Primer

Technical Data

<u>Test</u>	<u>Test Method</u>	<u>Result</u>
VOC Content (g/L)	USEPA Method 24	<50

Surface Preparation

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

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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.

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