

The Nippon Paint Group

Nippon Paint Group, based in Japan has over 38 years of experience in the paint and coatings industry. It is among the leading paint manufacturers of the world and is number one in Asia. Nippon Paint produces high quality paints and coats for the automotive, industrial and decorative sectors. Over the years, Nippon Paint has perfected its products by means of breakthrough paint technology with emphasis on innovation and eco-friendliness. We are driven by the philosophy of enhancing life through innovations, to consistently deliver paint solutions that not only serve your needs, but also protect the world we live in.

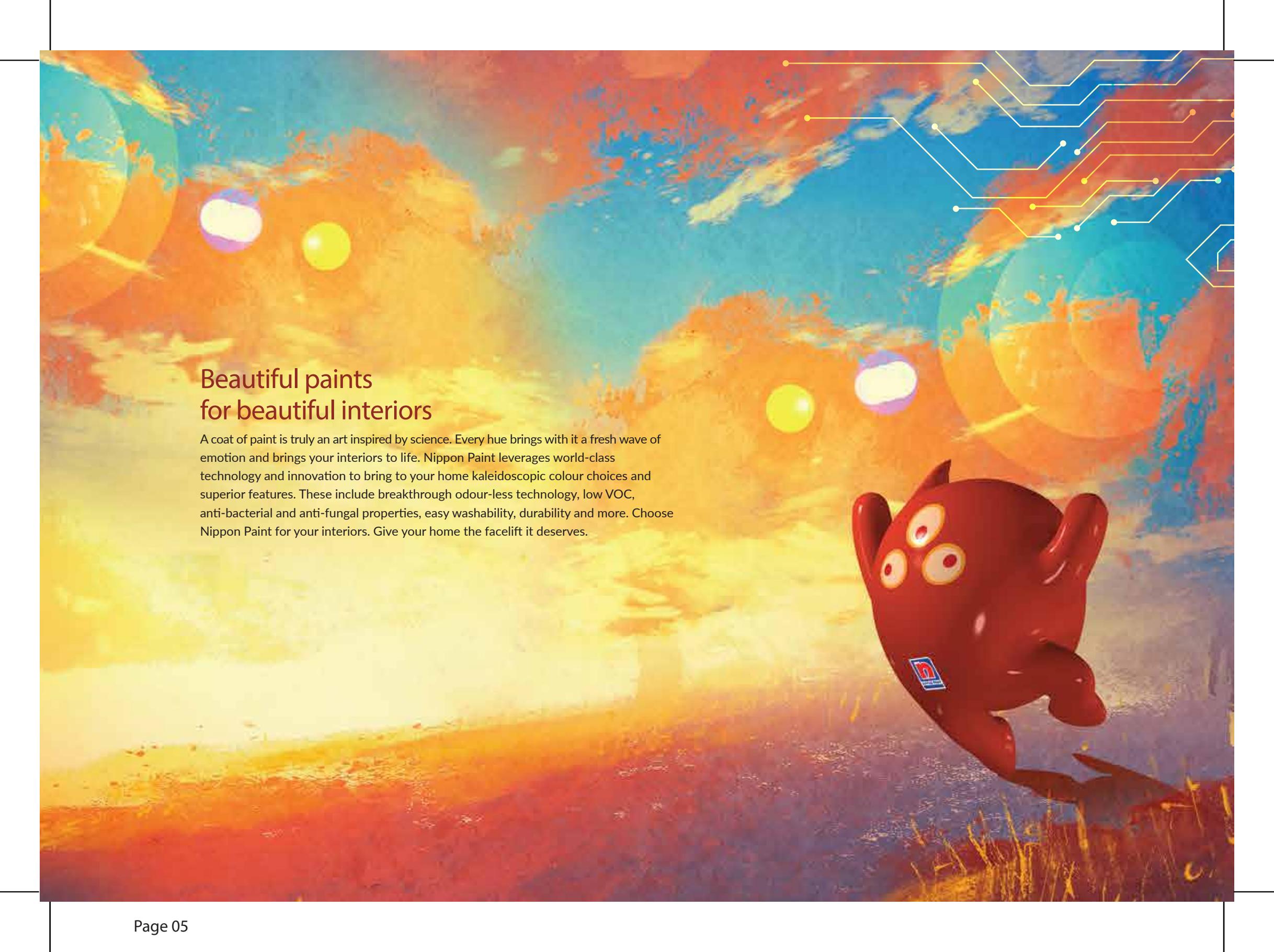
Nippon Paint India

Nippon Paint India is more than 11 years old and is steadily making head-way into the paint market. Nippon Paint has a range of interior, exterior and enamel finishes. To showcase its prowess in technology, the company also has a range of speciality products.

#1 Paint Company
in Asia

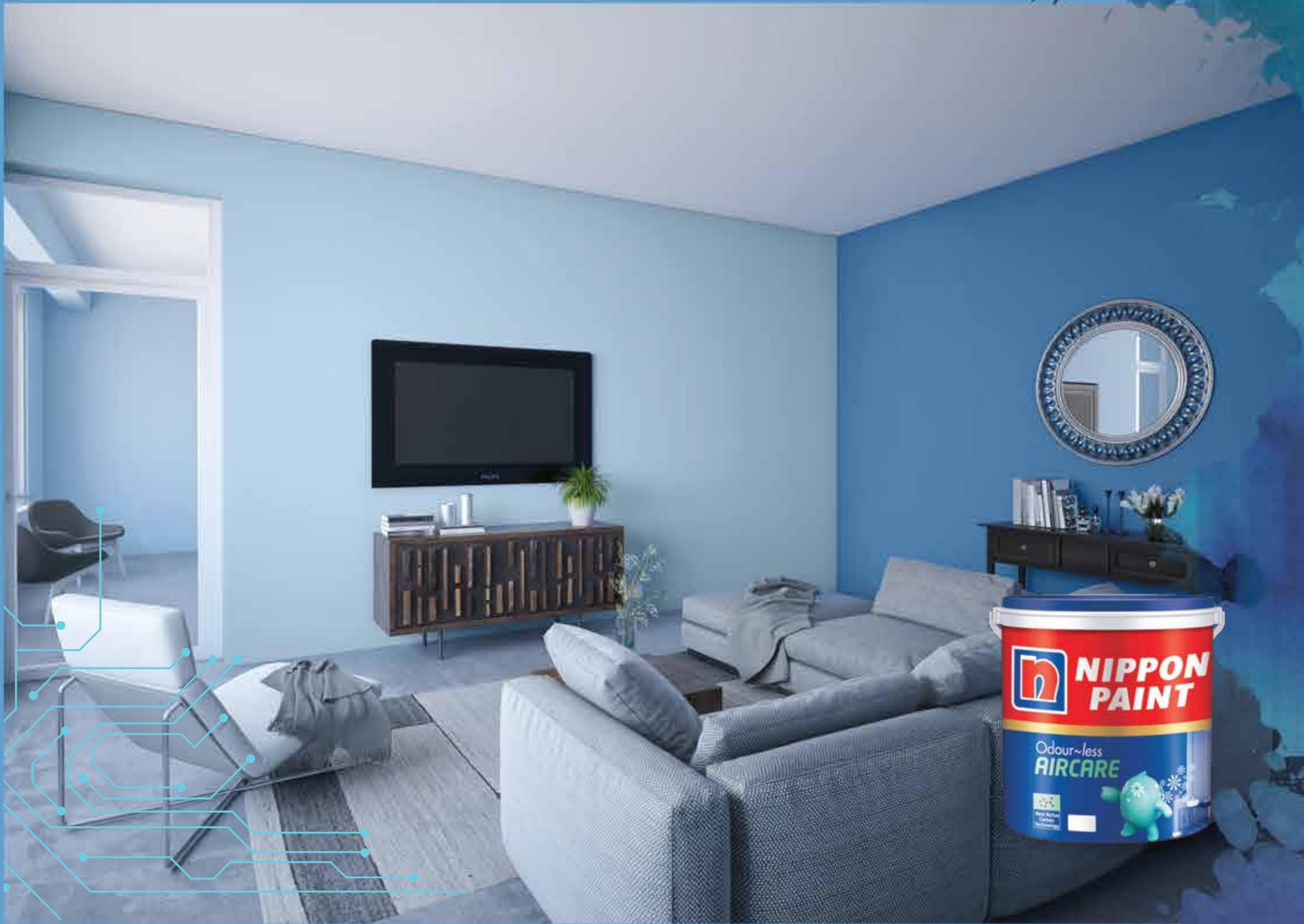
 Japanese
Technology

139 Years
of Heritage



Beautiful paints for beautiful interiors

A coat of paint is truly an art inspired by science. Every hue brings with it a fresh wave of emotion and brings your interiors to life. Nippon Paint leverages world-class technology and innovation to bring to your home kaleidoscopic colour choices and superior features. These include breakthrough odour-less technology, low VOC, anti-bacterial and anti-fungal properties, easy washability, durability and more. Choose Nippon Paint for your interiors. Give your home the facelift it deserves.



Odour~less **AIRCARE**

NIPPON PAINT ODOURLESS AIRCARE is an air purifying paint that contains active carbon technology which converts formaldehyde into water vapour, resulting in clean fresh air. It also has ultra low VOC and no odour, is anti-bacterial and possesses superior washability. Also it does not contain lead and mercury, it is ideal for eco-sensitive buildings.

| FEATURE | ACTION | BENEFIT |
|--|---|---|
|  Anti-Formaldehyde & Active Carbon Technology | Absorbs the harmful formaldehyde from the air and converts it into water vapour | Purifies air |
|  Near Zero VOC & Near Zero Odour | Does not emit harmful air-polluting vapours and paint odour that cause eye irritation, headache. Near-Zero Odour while painting and after | Healthy Interiors – home owners can settle in their houses immediately after painting. Prevents possibility of serious diseases in the long run |
|  Anti-bacterial | Does not allow bacteria to breed and form colonies on the wall | Hygienic surroundings – safe for kids and elders |
|  Superior Washability & Scrub Resistance | Paint film can be washed with mild soap to get rid of stains and spots | Walls can be easily maintained and kept free of stains for long |

COVERAGE: 110 - 130 ft² / litre / coat

DILUTION: 10% by volume with clean, potable water.

Gives best performance when Nippon Paint Multi-Purpose Wall Sealer is used as undercoat.

FINISH: Eggshell Finish

USES: Can be used on interior walls, ceilings and hard and soft boards

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.





MOMENTO

SPECIAL EFFECT PAINT

NIPPON PAINT MOMENTO is a range of special effect paint, an unorthodox approach to painting surfaces. Momento offers you a choice of textures to unleash creativity. This particular paint has a high drying time. Whether it is a frosted look or a luminous gold, silver or pearl sheen, Momento can make surfaces like interior walls, ceilings, cement-based plasters, gypsum based plasters, brick works, hard and soft boards and fibre cement boards a conversation starter.

| FEATURE | ACTION | BENEFIT |
|---|---|------------------------------------|
|  Low Odour & Low Voc | Almost no paint smell and less VOC emission | Hence resulting in clean fresh air |
|  Non-Toxic Solvent | No Lead, Mercury, Chorme, or Heavy Metals | Healthy home interiors |

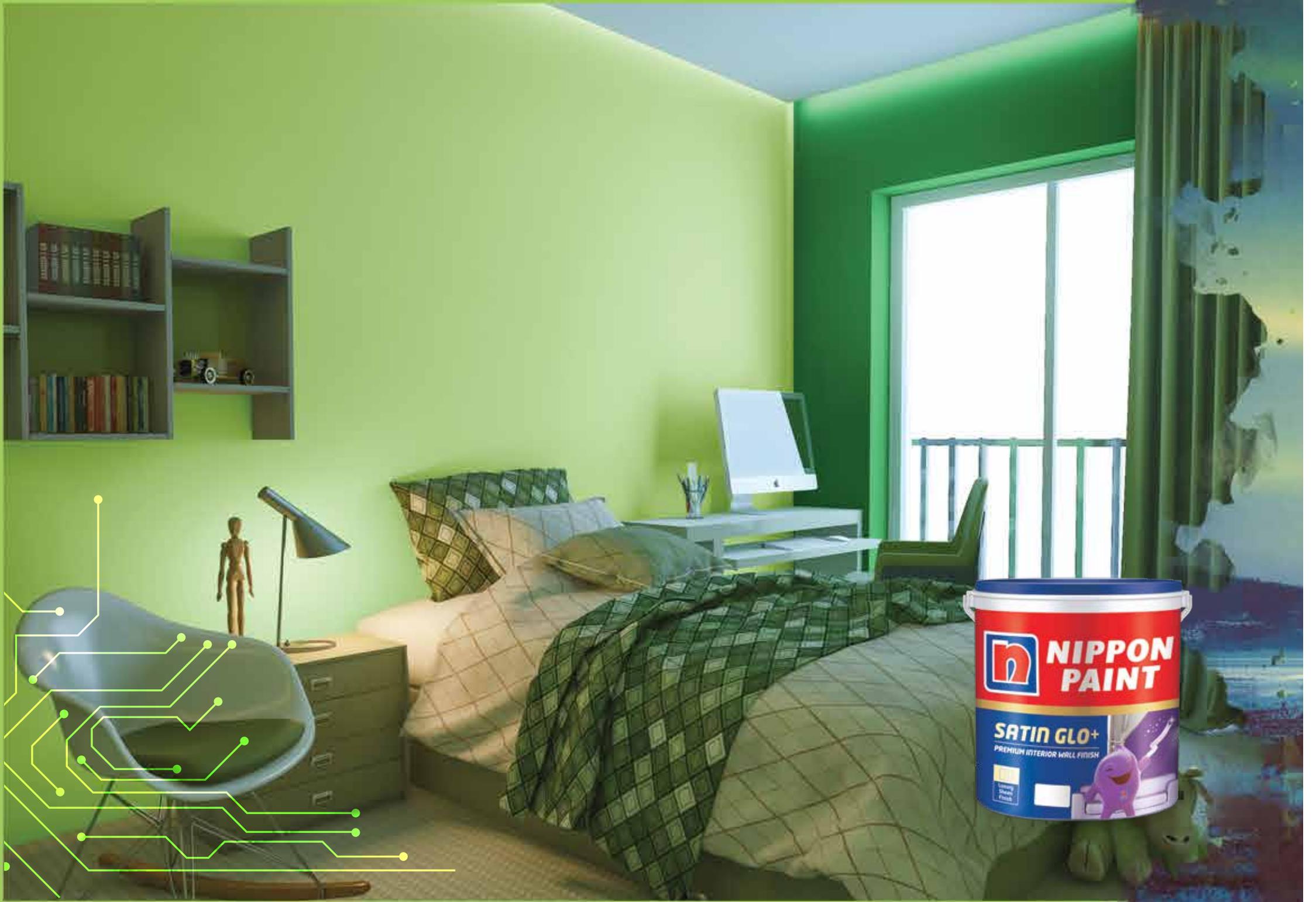
COVERAGE: 70-80 sq.ft / litre / coat

DILUTION: Not Required

FINISH: Texture Finish

USES: Can be used on interior walls

Note: Actual coverage depends on film thickness and patterns. For more patterns refer Nippon Paint Momento catalog.



SATIN GLO+

PREMIUM INTERIOR WALL FINISH

NIPPON PAINT SATIN GLO+ is a luxury interior emulsion specially formulated to impart a rich satin like sheen to decorate interior walls. It possesses excellent washability and stain resistance to keep the walls beautiful for long. Its anti-bacterial property provides proven protection against bacteria and also contains ultra low VOC, ensuring safe and healthy interiors.

| FEATURE | ACTION | BENEFIT |
|---|--|---|
|  Stain Resistant | Does not allow stains to settle on the walls | Stain-free walls resulting in a healthy environment |
|  Anti-bacterial | Does not allow harmful bacteria to breed and form colonies on the wall | Keeps the walls hygienic. It reduces the chance of picking up allergies and keeps residents healthy |
|  Ultra Low VOC | Does not emit any odour during & after painting, hence reducing the risk of any irritation, headache or nausea etc | Healthy interiors – ensures that home owners can occupy the house immediately after painting |

COVERAGE: 280 - 320 ft² / litre / coat & 150 - 175 ft² / litre / 2 coats

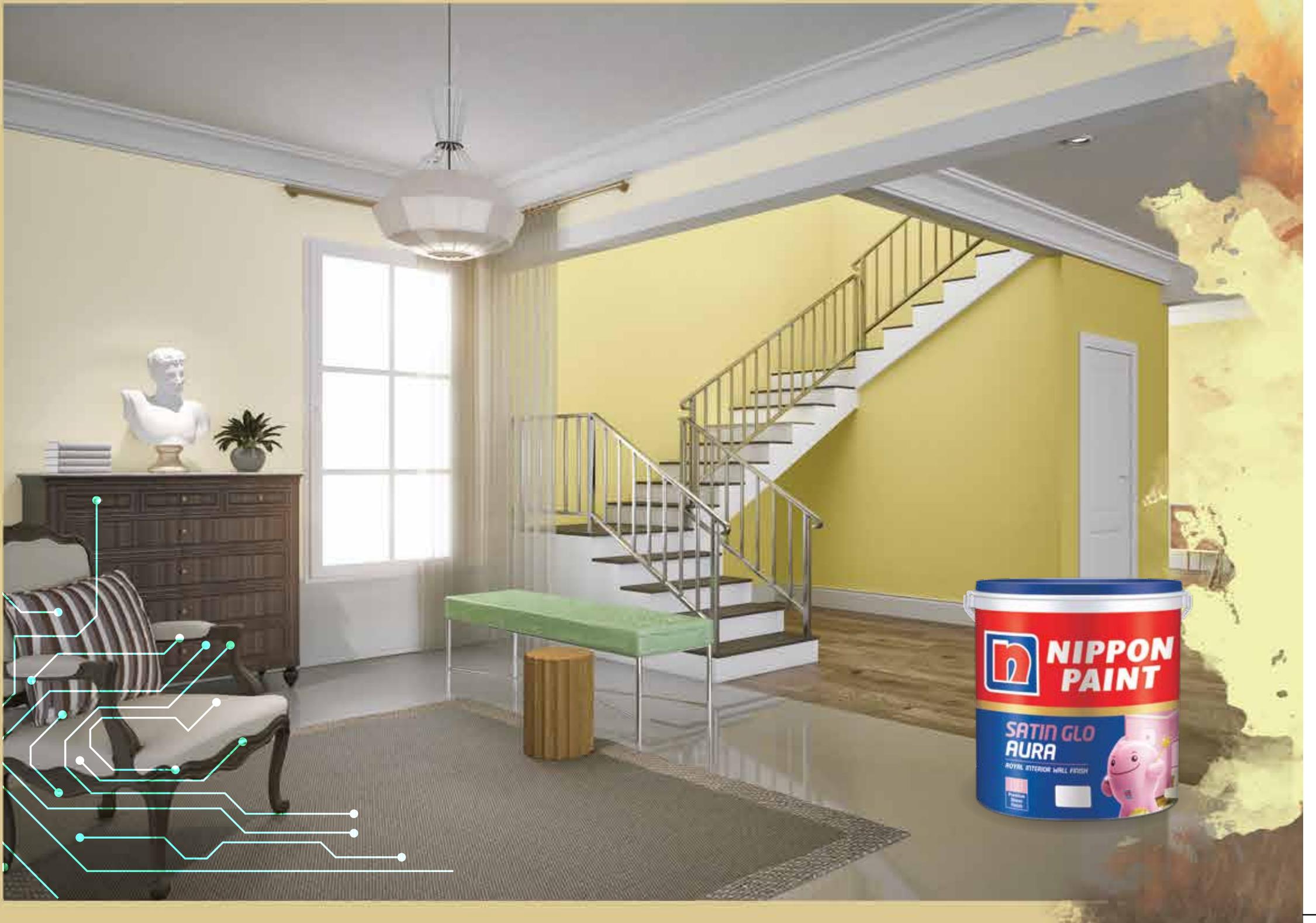
DILUTION: 40 - 50% by volume with clean, potable water; 20 - 30% dilution for dark shades.
Gives best performance when Nippon Paint Multi-purpose Wall Sealer is used as undercoat.

FINISH: Luxury Sheen Finish

USES: Can be used on interior walls, ceilings and hard and soft boards

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.





SATIN GLO AURA

ROYAL INTERIOR WALL FINISH

NIPPON PAINT SATIN-GLO AURA is an Interior Emulsion with special polymer technology to impart soft sheen to decorate interior walls. It possesses excellent washability and stain resistance to keep the walls beautiful for long. Its low VOC ensuring safe and healthy interiors.

| FEATURE | ACTION | BENEFIT |
|---|--|---|
|  Anti fungal | It reflects light even in low intensity lighting in rooms. | Gives rich luxurious look and feel to walls |
|  Low VOC | Makes the surface easier to clean | Trouble free cleaning of the walls |
|  Stain resistant | Does not allow stain to settle on walls | Stain free clean walls resulting in a healthy environment |

COVERAGE: 280 - 320 ft²/litre/coat & 150 - 175 ft²/litre/2 coats

DILUTION: 50% by volume with clean, potable water. Stir well before use. 20-30% by volume with potable water for dark shades. Gives best performance when Nippon Paint Multi-purpose Wall Sealer is used as undercoat.

FINISH: Rich Sheen Finish

USES: Can be used on interior walls, ceilings and hard and soft boards

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition. Available in select region only





SPOTLESS NXT

STAIN REPELLENT EMULSION

NIPPON PAINT SPOT-LESS NXT is a specially-formulated acrylic emulsion paint that repels household stains such as tea, coffee, juices, ink, hand-prints, etc. Our unique 'Swan-back' technology makes it highly resistant to the penetration of water-borne stains, and causes them to form beads. This 'beading effect' ensures stains don't stick and can be removed easily without damaging the paint. Nippon Paint Spot-less NXT is a high-quality paint that is suitable for bedrooms, hallways, living and dining rooms.

| FEATURE | ACTION | BENEFIT |
|---|---|--|
|  <p>Swan-back technology</p> | Water borne stains that come in contact of the walls, form into beads & roll down | Stain-free clean walls resulting in a healthy environment |
|  <p>Stain repellent</p> | Does not emit any odour during & after painting hence reducing the risk of any irritation, headache or nausea etc | Healthy interiors – ensures that home owners can occupy the house immediately after painting |
|  <p>Ultra Low VOC</p> | Possesses excellent washability which makes the surface easier to clean | Trouble-free cleaning of walls |

COVERAGE: 260 - 280 ft² / litre / coat & 140 - 160 ft² / litre / 2 coats

DILUTION: 30 - 40% by volume with clean, potable water; 20 - 30% for dark shades. Gives best performance when Nippon Paint Multi-Purpose Wall Sealer / Nippon Paint Interior Primer is used as undercoat.

FINISH: Smooth Sheen Finish

USES: Can be used on interior walls, ceilings and hard and soft boards



Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



MATEX GOLD

Premium Acrylic Emulsion

NIPPON PAINT MATEX GOLD is a premium acrylic emulsion which provides a smooth sheen finish to interior walls. It delivers excellent coverage, possesses good washability and has low VOC, hence maintaining a healthy home.

| FEATURE | ACTION | BENEFIT |
|--|---|---|
|  Smooth Sheen Finish | The paint spreads evenly across the surface of the wall | Gives the walls a smooth even finish by hiding unevenness |
|  Good Washability | Makes the surface easier to clean | Trouble free cleaning of the walls |
|  Low VOC | Does not emit harmful polluting gases | Environment - friendly |
|  Excellent Coverage | Covers more area than regular paints in its class | Cost of painting is low |

COVERAGE: 280- 325 ft²/ litre / coat & 150 -175 ft²/ litre / 2 coats

DILUTION: 50 - 60% by volume with clean, potable water; 20 - 30% dilution for dark shades. Gives best performance when Nippon Paint Multi-purpose Wall Sealer / Nippon Paint Interior Primer is used as undercoat.

FINISH: Smooth Sheen

USES: Can be used on interior walls, ceilings and hard and soft boards

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



VINILEX

Washable Interior Emulsion

NIPPON PAINT VINILEX is a specially formulated water based modified acrylic emulsion paint for interior walls. It is durable, washable and provides a superior smooth finish. It offers good hiding and spreading qualities.

| FEATURE | ACTION | BENEFIT |
|--|---|--|
|  Good Washability | Makes the surface easier to clean | Trouble free cleaning of the walls |
|  Low VOC | Does not emit harmful polluting gases | Environment - friendly |
|  Good Adhesion | Strong film bonding with substrate and bright clean colours | Blister-free, non-flaking beautiful walls for long |

COVERAGE: 260 - 280 ft²/ litre / coat & 140 -160 ft²/ litre / 2 coats

DILUTION: 50-60% by volume with clean, potable water; 20 - 30% dilution for dark shades. Gives best performance when Nippon Paint Multi-purpose Wall Sealer / Nippon Paint Interior Primer is used as undercoat.

FINISH: Smooth Matt Finish

USES: Can be used on interior walls, ceilings and hard and soft boards

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



BREEZE

INTERIOR EMULSION

NIPPON PAINT BREEZE is an Economy Interior Emulsion that provides a smooth finish. It contains Low VOC and is odourless. It delivers an excellent finish by covering any stains or spots on wall surfaces.

| FEATURE | ACTION | BENEFIT |
|---|---|--|
|  Smooth Finish | The paint spreads evenly across the surface of the wall | Gives the walls a smooth even finish by hiding unevenness |
|  Low VOC | Does not emit any odour during & after painting hence reducing any health risks | Healthy interiors – ensures that home owners can occupy the house immediately after painting |
|  Excellent Hiding | Effectively hides any kind of stains/ spots or defects on the wall | Gives a luxurious look and blemish free finish to the walls |

COVERAGE: 240- 260 ft²/ litre / coat & 120 -140 ft²/ litre / 2 coats.

DILUTION: 60-65% by volume with clean, potable water; 20 - 30% dilution for dark shades. Gives best performance when Nippon Paint Multipurpose Wall Sealer/Interior Primer is used as an undercoat

FINISH: Smooth Matt Finish

USES: Can be used on interior walls

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.





Make your first impressions last - Exterior paint

Your home's façade stands exposed to the critical eye of first impressions. And first impressions are seldom forgotten. Nippon Paint's range of exterior paints lasts a lifetime. Its paints boast of properties like water-resistance, dirt-pickup resistance, anti-algae, anti-fungi, alkali-resistance and UV-resistance. These exterior emulsions protect and preserve the freshness of your home, and the impression it leaves. Nippon Paint for your interiors. Give your home the facelift it deserves.



WEATHERBOND ADVANCE

NIPPON PAINT WEATHERBOND ADVANCE is an all-weather protection exterior paint which possesses a unique lamination technology with silicone, providing twice the toughness and durability resulting in supreme protection against harsh weather conditions.

| FEATURE | ACTION | BENEFIT |
|---|---|--|
|  Lamination Technology | Silicone powered lamination technology protects the exterior walls from excess heat, dirt & rain | Delivers all-weather protection hence retaining the external beauty of the house |
|  Heat Ban technology | The innovative Heat Ban technology reflects back 90 % of the sunrays which reduces surface temperature by up to 5°C. | This makes the interior cooler, thus helping to save energy used for air conditioning. |
|  Ultra-low VOC | Does not emit harmful air-polluting vapours and paint odours that cause eye irritation, headache, nausea, etc. Near-Zero Odour while painting and after | Environment-friendly & healthy paint |
|  Dirt-pickup-resistant | Does not allow dirt/dust to settle on the walls | The exteriors look new and beautiful for long |

COVERAGE: 110-130 ft²/ litre/ coat & 55-65 ft²/ litre/ 2 coats

DILUTION: 40-50% by volume with clean, potable water 10 years* protection. For best results, use Nippon Paint Dr. Bond Efflorescence Resistant Sealer as basecoat.

*Warranty is subject to the recommended application procedure and paint system Nippon Paint (India) Private Limited.

FINISH: Sheen Finish

USES: Can be used on exterior walls

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.
For warranty terms, please visit nipponpaint.co.in







ROOF COATING

High Performance Emulsion for Roof Tiles

NIPPON PAINT ROOF COATING is an acrylic paint that is specially formulated for painting and re-painting asbestos and roof tiles. It is easy to apply and forms a smooth, tough, durable film with excellent sheen. It is also resistant to fungi/algae, water and dirt.

| FEATURE | ACTION | BENEFIT |
|---|--|---|
|  Water-repellent | The tough paint film does not allow water to pass through | Tiles/Roof remain rich & spotless for long |
|  Low VOC | It does not emit harmful air-polluting vapours and paint odours that pollute our environment | Environment-friendly and healthy paint |
|  High sheen | Tiles/Roofs look glossy and brighter | Gives rich luxurious look and feel to the tiles/roofs |

COVERAGE: 110-130 ft²/ litre/ coat & 55-65 ft²/ litre/ 2 coats

DILUTION: Dilute 1st and 2nd coat with 5% by volume with clean, potable water

FINISH: Sheen Finish

USES: Can be used only on roof tiles

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



DURAFRESH XPERT

HIGH PERFORMANCE EXTERIOR EMULSION

NIPPON PAINT DURAFRESH XPERT is a specially formulated high performance exterior emulsion paint with heat ban technology and silicon ideally suited for tropical weather conditions. It imparts a rich sheen finish and provides better anchoring and water repellency. It has anti-algal and dirt pick resistance to keep your walls fresh for a longer time.

| FEATURE | ACTION | BENEFIT |
|---|--|--|
|  Dirt-resistant | Does not allow dirt/dust to settle on the walls | The exteriors look new & beautiful for long |
|  Heat Ban technology | The innovative Heat Ban technology reflects back 90 % of the sunrays which reduces surface temperature by up to 5°C. | This makes the interior cooler, thus helping to save energy used for air conditioning. |
|  Ultra-low VOC | Does not emit harmful air-polluting vapours and paint odour that pollute our environment | Environment friendly and healthy paint |
|  Water-repellent | The tough paint film does not allow water to pass through | Walls remain rich & spotless for long |

COVERAGE: 110-130 ft²/ litre/ coat & 55-65 ft²/ litre/ 2 coats.

DILUTION: 40-50% by volume with clean, potable water. For best results, use Nippon Paint Multi-purpose Wall Sealer / Nippon Exterior primer as base coat.

*Warranty is subject to the recommended application procedure and paint system Nippon Paint (India) Private Limited.

FINISH: Sheen Finish

USES: Can be used on exterior walls

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.
For warranty terms, please visit nipponpaint.co.in





SUMO XTRA

DURABLE EXTERIOR EMULSION

NIPPON PAINT SUMO XTRA is a specially formulated water based emulsion with colour-lock technology which ensures that the colours look bright and clean. Its unique water resistant property keeps your exterior walls protected and beautiful for long.

| FEATURE | ACTION | BENEFIT |
|---|---|--|
|  Color-lock technology | Ensures that the colours don't fade | Keeping the walls look beautiful for long |
|  Low VOC | Does not emit harmful air-polluting vapours and paint odours that pollute our environment | Environment-friendly and healthy paint |
|  Water Resistant | The paint film resists water from reaching the wall | Resulting in no blistering and peeling of the paint film |

COVERAGE: 110-130 ft²/ litre/ coat & 55-65 ft²/ litre/ 2 coats

DILUTION: 40-50% by volume with clean, potable water. For best results, use Nippon Paint Multi-purpose Wall Sealer / Nippon Paint Exterior Primer as base coat.

*Warranty is subject to the recommended application procedure and paint system Nippon Paint (India) Private Limited.

FINISH: Mild Sheen Finish

USES: Can be used on exterior walls



Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.
For warranty terms, please visit nipponpaint.co.in



SAMURAI

SUPER ACRYLIC EXTERIOR EMULSION

NIPPON PAINT SAMURAI is a specially formulated water based acrylic emulsion paint ideally suited for dry and moderately humid climatic conditions. It is anti-peel, anti-fungal and resists fading. It is durable and offers good hiding and spreading.

| FEATURE | ACTION | BENEFIT |
|---|---|--|
|  High Durability | Gives strong anchorage of paint film with the walls as the acrylic emulsion goes deep into the substrate pores and grips strongly | The paint doesn't peel off from the wall or flake, hence the walls look beautiful for longer periods |
|  Low VOC | Does not emit harmful air-polluting vapours and paint odours that pollute our environment | Environment-friendly and healthy paint |
|  Anti Algal | Does not allow algae or fungus to breed and form colonies on the wall | Wall remain rich and spotless for long |

COVERAGE: 110-130 ft²/ litre/ coat & 55-65 ft²/ litre/ 2 coats

DILUTION: 50-60% by volume with clean, potable water. Gives best performance when Nippon Paint Multi-purpose Wall Sealer / Nippon Paint Exterior Primer is used as undercoat.

FINISH: Smooth Matt Finish

USES: Can be used on exterior walls



Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



SHOGUN

EXTERIOR EMULSION

NIPPON PAINT SHOGUN is a specially formulated acrylic-modified based exterior emulsion paint suitable for exterior dry and less humid weather conditions. Its superior ingredients ensure that the exterior wall is protected from algal & fungal attack hence keeping it spotless for long.

| FEATURE | ACTION | BENEFIT |
|--|---|---|
|  Water Resistant | The paint film resists water from reaching the wall | Resulting in no blistering and peeling of the paint film |
|  Excellent Hiding | Effectively hides any kind of stains/spots or defects on the wall | Gives a luxurious look and blemish free finish to the walls |
|  Anti Algal | Does not allow algae or fungi to breed and form colonies on the walls | The walls look rich and spotless for long |

COVERAGE: 100-120 ft²/ litre/ coat & 50-60 ft²/ litre/ 2 coats

DILUTION: 50-60% by volume with clean, potable water.
Gives best performance when Nippon Paint Exterior Wall Primer is used as an undercoat.

FINISH: Smooth Matt Finish

USES: Can be used on exterior walls



Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



ATOM 2-IN-1

MULTI-PURPOSE EMULSION

NIPPON PAINT ATOM 2-IN-1 multi-purpose Emulsion is flat and durable paint which makes it ideal for both interior and exterior surfaces. Following extensive R&D and by listening to our decorating partners' inputs, this dynamic paint has been developed for maximum performance which is based on acrylic modified emulsion.

| FEATURE | ACTION | BENEFIT |
|--|---|---|
|  2 in 1 property | Can be applied for both interior and exterior walls | Maximum performance which is based on acrylic modified emulsion |
|  Washable /Wipeable | Makes the surface easier to clean | Trouble free cleaning of the walls |
|  Low VOC | Does not emit harmful polluting gases | Environment Friendly |

COVERAGE: 280 - 320 ft²/litre/coat for interior and 150 - 175 ft²/litre/2 coats for exterior

DILUTION: For both interior and exterior surfaces Dilute 50% with clean potable water for light shades. Dilute 20-30% with clean potable water for dark shades.

FINISH: Smooth Matt Finish

USES: Can be used on interior and exterior surfaces

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.







Enhancing the interiors and exteriors - Paints for wood & metal

Aesthetics lie in the rhythm and balance of a space. Wood and metal brought together, create a unique setting that can be manipulated to create ancient charm or modern functionality. As beautiful as these surfaces are, wood and metal are sensitive to natural elements and need to be cared for. Fortunately, Nippon Paint has a range of products that can help you keep them beautiful and healthy.



SATIN ENAMEL

NIPPON PAINT SATIN ENAMEL is a specially-blended enamel paint that protects and beautifies interiors, exteriors, wood, metal and masonry surfaces. It imparts a rich, satin finish with a soft sheen and forms a layer which is tough, washable and is long-lasting. It is resistant to alkali, stains and water.

| FEATURE | ACTION | BENEFIT |
|---|---|---|
|  Lead-free | Provides excellent mar-resistance | Forms a very strong layer that provides resistance against scratches that occur during normal maintenance |
|  Excellent hiding | Does not contain added lead which is harmful to the human body if consumed or inhaled | Paints that do not contain heavy metals are safe to use at home and are environment-friendly too |
|  High mar resistance | Provides excellent hiding and thus makes the colour look bright | Amazing hiding power helps you achieve dark shades with minimum number of coats |

COVERAGE: 240 - 280 ft² / litre / coat & 110 - 130 ft² / litre / 2 coats

DILUTION: 10% by volume with Mineral Turpentine / General-purpose Thinner gives best performance when Nippon Paint Multi-purpose Solvent Primer / Nippon Paint Red Oxide Metal Primer is used as undercoat

FINISH: Satin-like sheen Finish

USES: Can be used on interior and exterior metal, wood and masonry surfaces

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



BODELAC

High Gloss Enamel

NIPPON PAINT BODELAC ENAMEL is a specially-blended, alkyd-based synthetic enamel. It has no added lead or chrome compounds, thus making it safe. It has excellent gloss retention and is suitable for a wide variety of interior and exterior metal, wood and masonry surfaces.

| FEATURE | ACTION | BENEFIT |
|--|--|--|
|  Lead-free | Does not contain any added heavy metals like lead, chromium and cadmium which are harmful to the human body if consumed or inhaled | Paints that do not contain heavy metals are safe to use at home and are environment-friendly too |
|  High gloss | Imparts a very high sheen and gives extra sheen to the applied substrate | Gives a luxurious appearance to the surface and looks fresh and new forever |
|  Anti-fungal | Does not allow fungal growth on the applied surface | The wood, metal and wall surfaces can be protected from fungal growth for long |

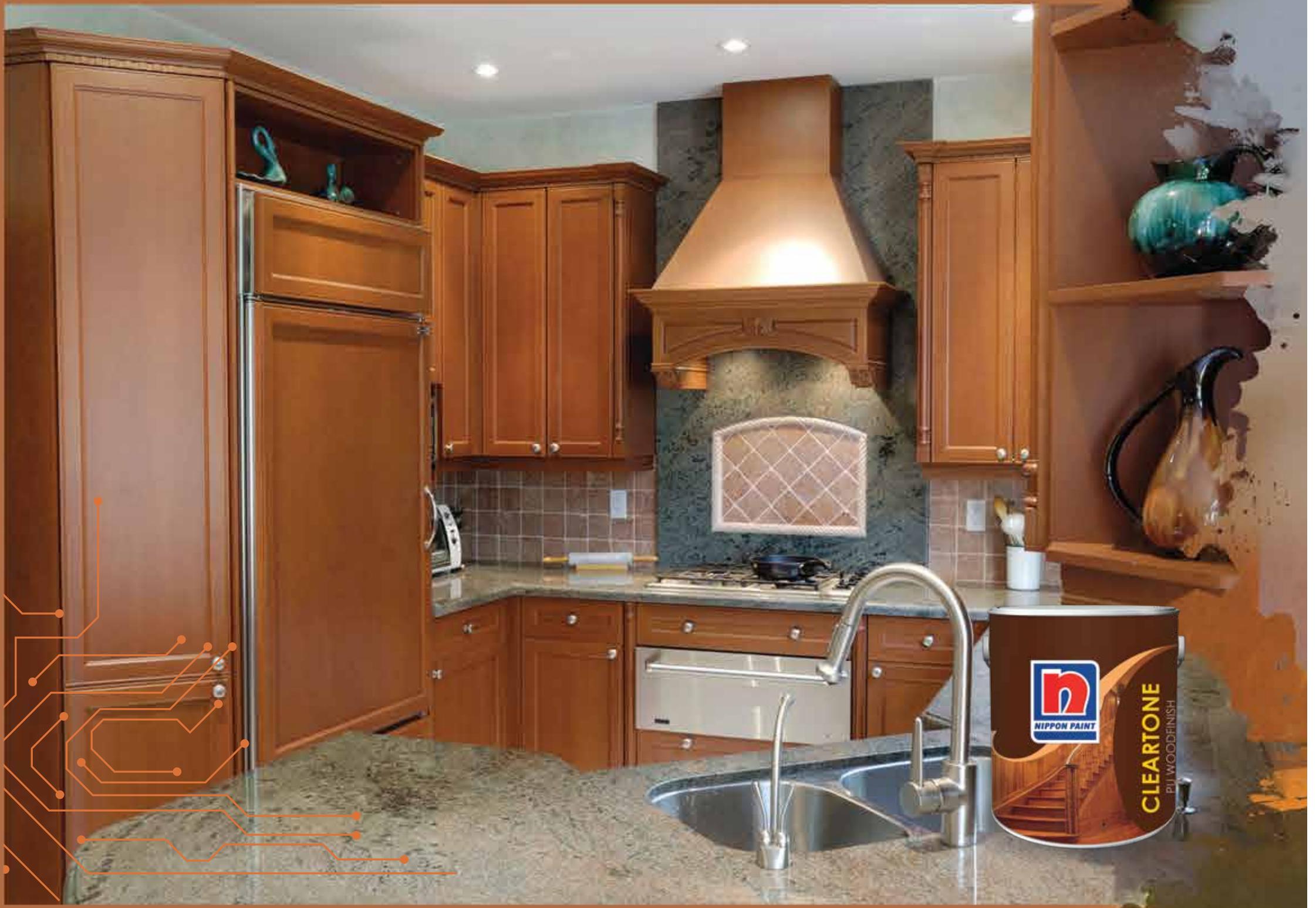
COVERAGE: 190 - 230 ft² / litre / coat & 110 - 140 ft² / litre / 2 coats

DILUTION: 20% by volume with Mineral Turpentine / General-purpose Thinner. Gives best performance when Nippon Multi-purpose Solvent Primer / Nippon Red Oxide. Metal Primer is used as undercoat.

FINISH: High-gloss Finish

USES: Can be used on interior and exterior metal, wood and masonry surfaces

Note: For darker shades one or two additional coat recommended. Actual coverage of paints depends on porosity and substrate condition.



CLEARTONE

PU WOODFINISH

NIPPON PAINT CLEARTONE PU wood is a two-pack polyurethane finish which protects the wood and maintains its natural beauty. It comes in gloss and matt finishes for multiple surfaces. It's tough film ensures no scratches and stains on the wood. The acid and alkali resistant property protects the surface from household cleansers. It is resistant to UV, and Algal and Fungal attacks.

| FEATURE | ACTION | BENEFIT |
|--|---|--|
|  Tough Film | Helps protect the wood surface from scratches caused during normal usage | Ensures that surface stays scratch-free |
|  Non-Yellowing | Unique formulation ensures that the film does not become yellow, protecting the wood grain | Keep it looking naturally beautiful for long |
|  Acid & Alkali Resistant | Helps protect the wood surface from any kind of acid stains & alkali attacks caused by regular household cleaners | Stain & spot-free wood surfaces |
|  Anti Algal and Fungal (only in exterior) | Offers high resistance to any algal or fungal attack | Keeping the wood surface spot-free & beautiful |

COVERAGE: 85-110 ft² / litre/coat, 45-55 ft² / litre / 2 coats
DILUTION: Up to 20-30% with Nippon Paint Cleartone Thinner. For best results, use Nippon Paint Cleartone Sealer & Nippon Paint Cleartone Thinner.
FINISH: Glossy and Matt Finish
USES: Can be used on interior wood surfaces

Note: Actual coverage of paints depends on porosity and substrate condition.





MELAMIC

INTERIOR WOOD FINISH

NIPPON PAINT MELAMIC is a specially-formulated, solvent-based, two-pack transparent wood finish for interiors. Its superior low-odour formulation not only protects wood and veneers from scratches and stains but also enhances its aesthetics.

| FEATURE | ACTION | BENEFIT |
|---|---|---|
|  <p>Low Odour</p> | The low-odour formulation makes it easy to apply | Its special low-odour formulation makes the application process comfortable for the user |
|  <p>No added Lead</p> | Does not contain any added lead which is harmful to the human body if consumed or inhaled | Paints that do not contain heavy metals are safe to use at home and are environment-friendly too |
|  <p>High mar-resistance</p> | Provides excellent mar-resistance | Forms a very strong layer that provides resistance against scratches that occur during normal maintenance |

COVERAGE: 120-130 ft² / litre/coat, 55-65 ft² / litre / 2 coats

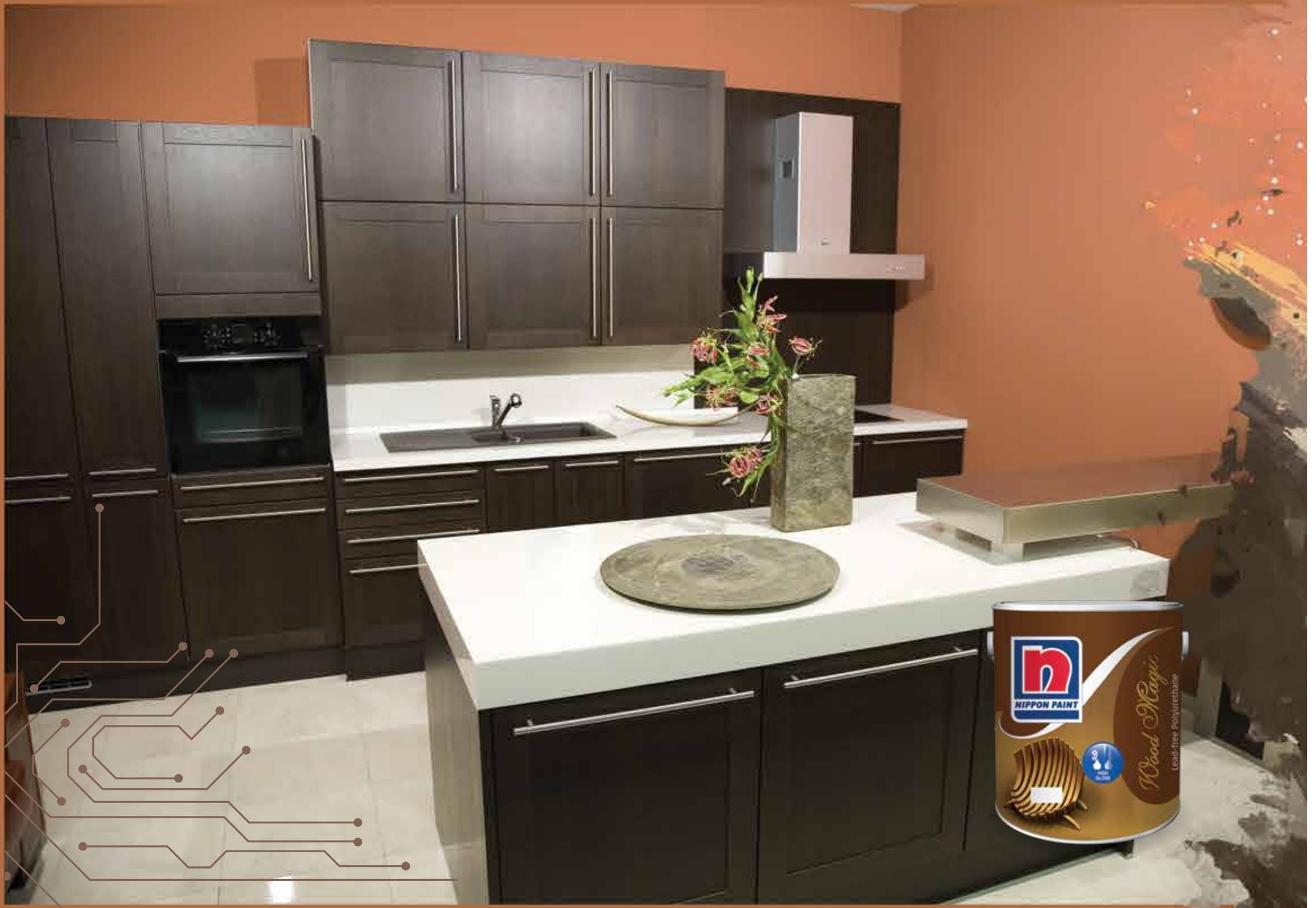
DILUTION: Up to 20 - 25% by volume using Nippon Paint Melamic Thinner only. For best results, use Nippon Paint Melamic Sealer and Nippon Paint Melamic Thinner

FINISH: Glossy and Matt Finish

USES: Can be used on interior wood surfaces

Note: Actual coverage of paints depends on porosity and substrate condition.





Wood Magic

XTÉRIOR Lead-free polyurethane

NIPPON PAINT WOOD MAGIC is a highly durable, one-pack transparent polyurethane-based paint that beautifies and protects wood surfaces. While it enhances the elegant and rich look of natural wood, it also protects furniture for long periods.

| FEATURE | ACTION | BENEFIT |
|--|--|--|
|  <p>Lead-Free</p> | Does not contain any heavy metals like lead, chromium and cadmium which are harmful to the human body if consumed or inhaled | Paints that do not contain heavy metals are safe to use at home and are environment-friendly too |
|  <p>High PU Content</p> | Gives 2x toughness to the film layer and is flexible | The high PU content extends the durability and adds extra toughness to the film layer |
|  <p>High Sheen</p> | Looks glossy and brighter | Gives a rich luxurious look and feel to the wood substrate |

COVERAGE: 195 - 240 ft² / litre / coat for brush, 95 - 120 ft² / litre / coat for spraying,

DILUTION: Up to 10% by volume Mineral Turpentine / General-purpose Thinner

FINISH: Glossy Finish

USES: Can be used on interior wood surfaces

Note: Actual coverage of paints depends on porosity and substrate condition.



Primers / Undercoats



DR. BOND

Nippon Paint Dr. Bond Efflorescence Resistant Sealer is a water-based penetrating sealer for concrete masonry and lime based surfaces. The product penetrates below the substrate's surface and blocks lime from coming on to the surface.



Efflorescence Resistant



Low VOC

MULTI-PURPOSE WALL SEALER

Nippon Paint Multi-purpose is a water-based wall sealer specially formulated to provide excellent adhesion and wall sealing. This product is suitable for both interior and exterior, masonry and gypsum surfaces. It bonds well with cement and plastered surfaces, thus enhancing the life of top coat. It has superior anti-algal and anti-fungal properties.



High Emulsion Content



2X Solid content



Anti-fungal



PRIMER - INTERIOR

Nippon Paint Interior Wall primer is a specially formulated acrylic based primer for interior cement and masonry surfaces. It has good hiding properties and delivers excellent whiteness.



Acrylic Formula



High solid content

PRIMER - EXTERIOR

Nippon Paint Exterior Wall Primer is a specially formulated acrylic based primer for exterior cement, concrete & plastered surfaces. Its unique alkaline resistant formula provides extra protection to the top coat. It has excellent hiding & spreading properties.



High solid content



Anti-Algal



MULTI-PURPOSE SOLVENT PRIMER

Nippon Paint Multi-purpose solvent primer is a solvent-based undercoat for different types of Wood, POP, gypsum and cement surfaces.



No Added Lead



Multi-Surface Formula



Alkyd Based Formula

WOOD PRIMER

Nippon Paint Wood Primer is a solvent-based undercoat with good adhesion and anti-fungal properties for different wooden surfaces.



Anti-fungal



Good Adhesion



RED OXIDE METAL PRIMER

Nippon Paint Red Oxide Metal Primer is a specially-formulated undercoat for metal surfaces. It has anti-corrosive properties and provides good adhesion to the topcoat.



Superior quality of Red Oxide



High solid content



 **NIPPON
PAINT** | **WALLTRON**

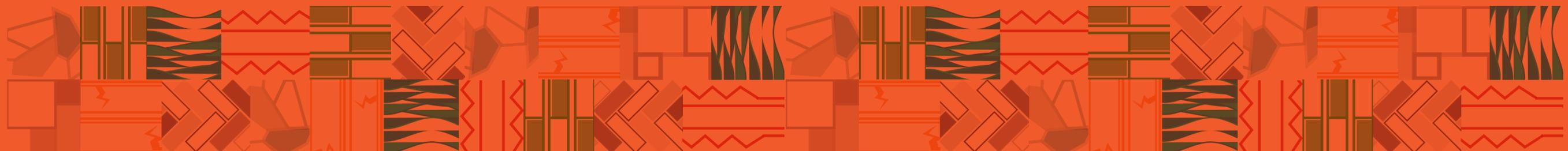
 **NIPPON
PAINT**

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**CONSTRUCTION
SOLUTIONS**



THE NIPPON PAINT GROUP

The Nippon Paint Group, based in Japan, has over 139 years of experience in the paint and coatings industry. It is among the leading paint manufacturers in the world and is number one in Asia. Nippon Paint produces high quality paints and coats for the automotive, industrial and decorative sectors.

Over the years, Nippon Paint has perfected its products by means of breakthrough paint technology with emphasis on innovation and eco-friendliness. We are driven by the philosophy of enhancing life through innovations, to consistently deliver paint solutions that not only serve your needs, but also protect the world we live in.

NIPPON PAINT INDIA

Nippon Paint India is more than 11 years old and is steadily making head-way into the paint market. Nippon Paint has a range of interior, exterior and enamel finishes. To showcase its prowess in technology, the company also has a range of speciality products.



WALLTRON

Walltron is a range of state-of-the-art construction solutions that can protect your home for longer. The brand brings you a wide array of products and services that cater to different requirements ranging from fungicidal solutions to repair polymers and adhesives. Our products include Kleanwall, N-Seal, Wall+, EnhanceR, Stylfix and Aquasil. Read on to know more.



AQUASIL

Water Repellent Solution

Walltron Aquasil is a water based, high performance silicone clear, waterproofing compound. It has excellent hydrophobicity due to a very compact silicone structure. It does not allow water to penetrate the surface but at the same time has excellent permeability which will eventually facilitate evaporation of blocked moisture from inside the surface, if any.

WHERE TO USE

Stone, porous substrate and plaster surface which needs protection from water.
For restoration of old beautiful buildings and facades, concrete surfaces like slabs, terraces, balconies, basements etc.

SURFACE PREPARATION

The surface should be cleaned and dried completely before application. Old loose particles/cement plaster should be removed by appropriate tools/methods.

DILUTION

Dilute Aquasil with water in a 1:9 ratio (1ltr Aquasil and 9ltr water), mix thoroughly before application and apply liberally using a brush.

APPLICATION

Apply one coat liberally. Do not be keep the container open for more than 2 hrs.
For highly porous substrate, 2 coats may be needed.
Clean application tools (brush/spray etc) immediately after application. Complete curing needs a minimum of 24 hrs.

HEALTH AND SAFETY

Wear appropriate attire especially gloves and eye protection glasses during application.
In case of eye contact, rinse immediately with water and seek medical treatment at once.

STORAGE CONDITION

Store in a cool, dry and well ventilated place away from heat sources.
Keep container tightly closed and in a secure upright position.
Do not store near drinks or animal feed.
Keep out of reach of children.

COVERAGE

70-100 Sq mt. for diluted Aquasil. Coverage depends on type of surface and its porosity.

PRECAUTIONS

Avoid painting when the temperature is below 10°C. Painting is not recommended if the moisture content and alkalinity of the wall is high. Relative humidity should be below 85%. Do not apply during rains.
Apply on a small portion of natural stones like Dholpur, sandstone etc. to confirm suitability.

High contact angle

Water permeable

High transference

Micro-fine particles

Low VOC



PACKAGING -250 ML, 1 L

SHELF LIFE

1 Year from the date of manufacture in original tightly closed container.

EnhanceR

Multipurpose Polymer

Walltron EnhanceR is a ready-to-use high solid, high performance polymer based on Acrylic Co-polymer. It gives excellent water proofing property when mixed with cement.

For Concrete repairs - Spalled concrete of floors, columns, beams, chajja, slabs, parapets, etc.

For Waterproofing - Small roof terraces, sunken portions of toilets and bathrooms, chajja and lift pits, balconies, etc.

As a bond coat - For bonding of new concrete with old concrete, masonry stone work, plastering, etc.

SURFACE PREPARATION

Clean the surface with a wire brush or scrubber to remove hidden dirt, loose particles, laitance and dust. De-grease the surface by using suitable solvents, if required. Repair the spalled concrete portion by using a saw, cutting the extreme edges of the repair location to a depth of at least 10 mm to provide a strong bond. Clean the concrete surface to remove any contamination where breaking is not possible, roughen the surface by light scrubbing or grit blasting.

METHOD OF APPLICATION: WATERPROOF COATING

For waterproofing, mix Walltron EnhanceR: Cement in the ratio 1:1 by volume. Mix for 2-3 minutes to avoid air entrapment. Add cement slowly to Walltron EnhanceR until the required consistency is achieved. Apply 2 coats of the mix by brush in a span of 4-6 hours on the prepared concrete substrate. Overlay the coating with a protective screed to the desired slope and thickness.

BONDING AGENT

For a bonding primer coat of Walltron EnhanceR, mix Enhancer: Cement in the ratio 1:1 by volume. Using a brush apply 1 continuous coat of the mix on the prepared concrete substrate. Overlay the repair mortar when the bond coat is still tacky.

REPAIR MORTARS

Mix 5kg of Walltron EnhanceR in a mixture of 50kg cement and 150kg sand along with 15-20 ltr water to achieve workable consistency. Overlay the repair mortar when the bond coat is still tacky.

SCREEDS AND CONCRETE

Mix 5kg of Walltron EnhanceR in a mixture of 50kg cement, 75kg sand and 75kg aggregates (5-6mm) along with 15-20 ltr water to achieve workable consistency.

MIXING AND APPLICATION

A forced action mixer is essential to ensure that Walltron EnhanceR is thoroughly mixed. Hand mixing is permissible only for 25kg or less. Charge the mixer with required quantity of clean and dry sand (or coarse aggregates as needed), cement and mix for 1-2 minutes, then add the recommended dosage of Walltron EnhanceR dispensed in water which is pre-batched. Mix for 2-3 minutes to avoid air entrapment. Slowly add water until the required consistency is achieved.

Waterproofing

Excellent adhesion

Good tensile and flexural strength

Excellent durability



PACKAGING -250 ML, 1 L

| PROPERTIES | RESULTS |
|--------------------------------|--------------------|
| Nature | Milky white liquid |
| Total solids % by mass @ 105°C | 45-47 |
| Sp. gravity at 30°C | 1.02 |
| pH value | 7.0-8.0 |

COVERAGE

As a waterproofing coating: 30-35 Sq.ft./ Kg in 2 coats.
As a bonding agent: 45-50 Sq.ft./ kg per coat.

PRECAUTIONS AND LIMITATIONS

Recommended dosage to be followed to achieve desired results. When working in hot temperature conditions, extra water may be added to the repair mortar to compensate for evaporation loss and make the mortar workable.

HEALTH AND SAFETY

Wear appropriate attire especially gloves, mask and eye protection while application. In case of eye contact, rinse immediately with water and seek medical treatment at once.

STORAGE CONDITION

Store in a cool, dry and well ventilated place away from heat sources. Keep container tightly closed and in a secure upright position. Do not store near drinks or animal feed. Keep out of reach of children.

SHELF LIFE

1 year from the date of manufacture in original, tightly closed container.

KLEANWALL

Fungicidal Solution

Walltron Kleanwall is recommended for highly infested interior and exterior walls, to prevent further growth of algae and fungi.

AREA OF APPLICATION

It can be used on all types of exterior and interior walls that are susceptible to algal and fungal growth. It can be used on both old and new constructions.

DILUTION

Ready to use (No dilution)

SURFACE PREPARATION/APPLICATION METHOD

Clean the surface till it is free from dust, grease and flaking paint.

Any unstable paint, algae or fungus on the wall, to be removed, using high pressure wash or coir brush.

Apply one coat of Kleanwall with brush and allow it to dry for a minimum of 4-6 hrs.

Once fully dried, apply second coat of the Kleanwall. After an interval of 4-6hrs, apply primer followed by Nippon Paint emulsion paint.

COVERAGE

100-110 Sq.ft./coat. Coverage depends on porosity of substrate.

PRECAUTIONS & LIMITATIONS

Stir well and strain before use.

Do not use on wet surface or when it rains.

Do not dispose of excess material over natural vegetation.

Do not over thin.

Avoid painting when the temperature is below 10°C. Painting is not recommended if the moisture content and alkalinity of the walls are 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%.

SAFETY HEALTH & ENVIRONMENTAL INFORMATION

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

Wash all the tools with water immediately after application.

SAFETY INSTRUCTIONS

In the case of eye contact, rinse at once immediately with water and seek medical treatment. To remove Kleanwall from skin, use soap and water or appropriate cleanser. May be harmful if swallowed. In case of ingestion seek immediate medical attention. In the event of spillage, contain and collect spilt paint using sand or earth.

Enhance Performance of topcoat

Inhibits the growth of algae and fungi

Economical



PACKAGING -250 ML, 1 L

STORAGE

Store paint in a cool, dry and well ventilated place away, from heat sources, flammables or direct sunlight. Keep container tightly closed and 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.

SHELF LIFE

1 year from the date of manufacture in original, tightly closed container.

WALL+

Universal Repair Polymer

Walltron Wall+ is a ready-to-use high performance SBR based latex. It is used to repair spalled concrete, floors, columns, beams, chajjas, slabs and to waterproof of toilets and bathrooms, small terraces etc. as it bonds strongly to old and new concrete and plasters.

AREA OF APPLICATION

For Concrete repairs - Spalled concrete of floors, columns, beams, chajja, slabs, parapets, etc.

For Waterproofing - Small roof terraces, sunken portions of toilets and bathrooms, chajja and lift pits, balconies, etc.

As a bond coat - For bonding of new concrete to old concrete, masonry stone work, plastering, etc.

For external cladding and rendering.

SURFACE PREPARATION

Clean the surface with a wire brush or scrubber to remove hidden dirt, loose particles, laitance and dust. De-grease the surface by using suitable solvents, if required. Repair the spalled concrete portion using a saw, cutting the extreme edges of the repair location to a depth of at least 10mm to provide strong bond. Clean the concrete surface to remove any contamination where breaking is not possible. Roughen the surface by light scabbling or grit blasting. Before application the surface should be thoroughly saturated with potable water. Remove any excess water prior to application.

METHOD OF APPLICATION

WATERPROOF COATING

For waterproofing, mix Wall+ : Cement in the ratio 1:1.5. Mix for 2-3 minutes to avoid air entrapment. Add cement slowly to Walltron Wall+ until the required consistency is achieved. Apply 2 coats of the mix by brush in a span of 4-6 hours on the prepared concrete substrate. Overlay the coating with a protective screed to the desired slope and thickness.

BONDING AGENT

For a bonding primer coat mix Walltron Wall+ : Cement in the ratio 1:1. Brush apply 1 continuous coat of the mix on the prepared concrete substrate. Overlay the repair mortar when the bond coat is still tacky.

REPAIR MORTARS

Mix 10kg of Wall+ in mixture of 50kg cement and 150kg sand along with 10-15ltr water to achieve workable consistency. Overlay the repair mortar when the bond coat is still tacky.

SCREEDS & CONCRETE

Mix 10kg of Wall+ in mixture of 50kg cement, 75kg sand and 75kg aggregates (5-6mm) along with up to 10-15ltr water to achieve workable consistency.

MIXING & APPLICATION

A forced action mixer is essential to ensure that Walltron Wall+ is thoroughly mixed. Hand mixing is permissible only for 25kg or less. Charge the mixer with required quantity of clean and dry sand (or coarse aggregates as needed), cement and mix for 1-2 minutes, then add the recommended dosage of Walltron Wall+ dispensed in water which is pre-batched. Mix for 2-3 minutes to avoid air entrapment. Slowly add water until the required consistency is achieved.

Prevents cracking

Multipurpose

Excellent adhesion

Abrasion resistance

Excellent fluidity



PACKAGING -250 ML, 1 L

| PROPERTIES | RESULTS |
|--------------------------------|---|
| Nature | Milky white, translucent, free flowing liquid |
| Total solids % by mass @ 105°C | 40 + 1 |
| Sp. gravity at 30°C | 1.02 |
| pH value | 7.5 - 8.0 |

COVERAGE

Waterproof coating - 22 - 25 sq.ft./kg in 2 coats.
Bonding agent - 45 - 50 sq.ft./kg per coat.

PRECAUTIONS & LIMITATIONS

Recommended dosage to be followed to achieve desired results. When working in hot temperature conditions, extra water may be added to the repair mortar to compensate for evaporation loss and make the mortar workable.

HEALTH AND SAFETY

Wear appropriate attire especially gloves, mask and eye protection while application. In case of eye contact, rinse immediately with water and seek medical treatment, at once.

STORAGE CONDITION

Store in a cool, dry and well ventilated place away from heat sources. Keep container tightly closed and in secure upright position. Do not store near drinks or animal feed. Keep out of reach of children.

SHELF LIFE

1 year from the date of manufacture in original, tightly closed container.

STYLFIX- TILE GROUTS

Polymer Modified Cement based Grout

Walltron Stylfix Tile Grout is a cement based single component polymer, modified non-shrink tile grout for filling tile joints upto 4mm width. It has water repellency properties, excellent adhesion and good workability.

SURFACE PREPARATION

Surface must be clean, free from contamination and cured tile adhesive. Remove dust using wire brush or air blower.

APPLICATION

Before grouting make sure that tile is cured and are firmly fixed. For exterior application, wet the tiles before applying Stylfix Tile Grout.

Tile joints must be clean and free of oil or any other foreign matter.

Add 1kg tile grout to about 320 to 350 ml of potable water and mix till it is free from lumps.

Dampen the surface. Spread the grout using spatula or putty blade ensuring that no air gaps are left in the joints.

Apply the material within 30 minutes of mixing. If it becomes too stiff to work, it should be discarded. Remove surplus grout.

Allow to harden for 2-3 hours and then remove excess material with damp sponge.

Allow the joint to cure for 24 hrs before subjecting it to normal service conditions. In case of exterior joints, protect from direct sunlight/rains for at least 24 hours.

CLEANING

Clean the tiles with damp sponge/cloth immediately after grout is cured. Hot water and mild soap are best for cleaning.

PRECAUTIONS AND LIMITATIONS

Always add tile grout to water and not water to the tile grout.

Do not mix excess water.

Tile grout is not recommended in areas where high chemical resistance is required or in an industrial environment.

Use the mix within 30 minutes.

| PROPERTIES | RESULTS |
|------------|---------------------|
| Appearance | Free Flowing Powder |
| Pot life | 30 min |

COVERAGE

Approximate coverage per 1kg of grout.

Add 5-7% wastage in consumption mentioned above.

DURING APPLICATION

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection mask. Avoid contact with skin as it may cause irritation.

Easy to Use

Water Resistant

Excellent Adhesion

Non-Shrink

Resistant to Normal Toilet Cleaners



PACKAGING - 1 KG

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In case of eye contact rinse immediately with water and seek medical treatment at once. To remove Stylfix Tile Grout from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt Tile Grout by using sand or earth.

STORAGE

Store in a cool dry and well ventilated place away from heat sources, flammables or direct sun light. After taking material for usage, tie the mouths of the loose bags tightly with string, to prevent lump formation. Do not store near food, drinks or animal feed. Keep out of reach of children.

Safety data sheets will be made available to professional users upon request.

SHELF LIFE

Best before 6 months from date of manufacturing in unopened original packing when stored in dry conditions.

STYLFIX- TILE ADHESIVE

Polymer Modified Cement-based Grout

Walltron Stylfix Tile Adhesive for normal application is a single component, cement-based polymer modified adhesive for fixing tiles on floors as well as walls in Interior/Exterior and even for tile on tile areas. Types of tiles*: 1) Ceramic tiles 2) Vitrified tiles 3) Marble 4) Granite

SURFACE PREPARATION

Surface to be tiled must be clean, free from contamination and in Saturated Surface Dry (SSD) condition.

APPLICATION

Mix Walltron Stylfix Tile Adhesive into clean water in the ratio 3-3.5 parts of powder, 1 part of water and stir to get a lump free mix.

Allow it to stand for 5 min.

Apply Walltron Tile Adhesive on the surface using a trowel (maximum 1 Sq.ft. area at a time) and comb using a notched trowel of appropriate depth.

Place the tile firmly into position with a slight twisting action to maximize contact area.

Leave adequate joints between the tiles by using spacers.

PRECAUTIONS AND LIMITATIONS

Always add tile adhesive to water and not water to the tile adhesive. Tiles can be fixed within 15 minutes of tile adhesive application. Tiles can be adjusted up to 10 minutes after fixing. Leave surface to dry for 24 hours. Hand mixing is recommended only for small quantities. Should not be used on painted, metal surfaces, ply and gypsum boards. Use the mix within 30 minutes. Walltron Stylfix Tile Adhesive can be used for laying marble and granite on horizontal surfaces only.

| PROPERTIES | RESULTS |
|------------|--------------------------|
| Appearance | Free Flowing Grey Powder |
| Pot life | 30 min |

COVERAGE

2-3 sq.ft/kg for 3mm thickness.

DURING APPLICATION

Always work in a well ventilated area. Wear appropriate attire, especially gloves and eye protection masks. Avoid contact with skin as it may cause irritation.

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In case of eye contact, rinse immediately with water and seek medical treatment at once. To remove Stylfix Tile Adhesive from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt Tile Adhesive by using sand or earth.

Ease of Application

Superior Durability

Quick Curing

Optimal Setting Time

Superior Adhesion



PACKAGING - 30KG

STORAGE

Store Tile adhesive in a cool, dry and well ventilated place away from heat sources, flammables or direct sun light. After taking material for usage, tie the mouths of the loose bags tightly with string, to prevent lump formation. Do not store near food, drinks or animal feed. Keep out of reach of children.

Safety data sheets will be made available to professional users upon request.

SHELF LIFE

Best before 6 months from date of manufacturing in unopened original packing when stored in dry conditions.

N-SEAL

Crack Fill Powder

Walltron N-Seal is a 1kg cement based polymer rich powder mix, used to fill cracks upto 3-5mm thickness on plaster surfaces.

WHERE TO USE

It is recommended for use on both interior and exterior cracks on walls upto 5mm thickness.

SURFACE PREPARATION

Crack should be clean and loose particles should be removed. Small cracks should be opened in V shape and should be cleaned thoroughly.

APPLICATION AND MIXING

Mix Nippon Paint Crackseal in clean water in the ratio of 2.5:1 (5kg crackseal and 2kg water), stir continuously to get homogeneous, lump free paste.

Wet the surface slightly before application, allow excess water to drain off. Fill Walltron N-Seal with putty blade or trowel, level and smoothen the surface. Allow to dry for 24 hrs. Use sand paper if required.

PRECAUTIONS AND LIMITATIONS

Recommended only for filling cracks on wall, not for filling structural joints. Do not mix excess water. Use the mix within 30 minutes.

| PROPERTIES | RESULTS |
|------------|--|
| Appearance | Free Flowing White to Off-white Powder |
| Pot life | 30 min |

COVERAGE

Approx 25-30 running mtr/kg. Coverage depends on size of crack.

DURING APPLICATION

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection masks. Avoid contact with skin as it may cause irritation.

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In case of eye contact, rinse immediately with water and seek medical treatment at once. To remove N-Seal Crack Fill Powder from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt Crack Fill Powder using sand or earth.

Pure White

Excellent bonding

Water resistant

No shrinkage



PACKAGING - 1 KG

STORAGE

Store the material in a cool dry and well ventilated place away from heat sources, flammables or direct sun light. After taking material for usage, tie the mouths of the loose bags tightly with string, to prevent lump formation. Do not store near food, drinks or animal feed. Keep out of reach of children. Safety data sheets will be made available to professional users upon request.

SHELF LIFE

Best before 6 months from date of manufacturing in unopened, original packing when stored in dry conditions.

HYDROSHIELD DAMPPROOF

Elastomeric Exterior Waterproof Coating (Basecoat)

Walltron Hydroshield Dampproof is fiber reinforced Elastomeric coating used for Waterproofing. It forms a thick elastic film which covers cracks and blocks water, thus offering excellent waterproofing.

APPLICATION AREA

To be applied on all types of exterior walls; concrete or plastered surfaces, terraces, parapet and balconies.

SURFACE PREPARATION

New Plaster: Ensure that surface is completely cured dry application of cement paint / lime as an undercoat is not recommended.

For Repainting: Clean the surface till it is free from dust, grease and flaking paint from surface. Any unstable paint to be removed using high pressure water wash or scraper whichever is appropriate. Algae and fungus on the wall to be removed by using high pressure water wash or coir brush and should be treated with Nippon Walltron Kleanwall. Allow it to dry for 4-6 hrs. All the cracks up to 3mm should be sealed with Walltron N-seal crack-fill powder. For severe cracks and damages use cement mortars modified with Nippon Paint Walltron products.

APPLICATION AND MIXING

FOR VERTICAL SURFACE FRESH OR NEW CONCRETE

Apply primer coat of Hydroshield Sealer by diluting 1L paint with 750ml of water. Apply a coat of Hydroshield Dampproof (basecoat) without any dilution. Apply two coats of Hydroshield (topcoat) without any dilution.

FOR VERTICAL SURFACE REPAINTING

Apply primer coat of Walltron Hydroshield Dampproof diluting 1L paint with 300 ml water, either by brushing or rolling. Apply a coat of Walltron Hydroshield Dampproof (basecoat) without dilution. Apply two coats of Walltron Hydroshield (topcoat) without any dilution.

FOR HORIZONTAL SURFACE

Apply primer coat of Walltron Hydroshield Dampproof diluting 1L paint with 300 ml water, either by brushing or rolling. Apply two coats of Walltron Hydroshield Dampproof without any dilution.

Allow it to dry for 4-6 hours in between two consecutive coats. The coated substrate should be allowed to dry fully for 7 days

PRECAUTIONS

Do not apply during rains or extreme temperatures. Avoid accumulation of water on horizontal surfaces. Ensure that the product is applied at least 6 inches inside the drain pipe. Avoid any abusive movements of heavy vehicles and sharp objects which may lead to puncture of membrane. Ensure covering of entire structure by application of coat from parapet to parapet. Avoid painting when the temperature is below 10°C and above 45°C. Relative humidity should be below 85% For Severe dampness apply additional coat of Walltron Hydroshield Dampproof.

SHELF LIFE

2 years from the date of manufacture in original tightly closed containers. Higher temperature during storage may reduce the shelf life and may lead to gelling in the container

Waterproofing

Crack Bridging

Excellent Adhesion

Toughness & Elasticity

User friendly

Antimicrobial



PACKAGING - 1L, 4L, 20L

| PROPERTIES | RESULTS |
|--|--|
| Drying Time | 4-6 hours |
| Coverage | As per the recommended system |
| Hydroshield Dampproof (Basecoat) Horizontal Surface Vertical Surface | *10-12 ft ² /L *25-30 ft ² /L |
| Hydroshield Exterior Emulsion (Topcoat) | *60-70 ft ² /L/ coat |
| *Coverage may vary depending upon the porosity and texture of surface | |

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

DURING PAINTING

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection, mask. Avoid contact with skin as it may cause irritation.

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In 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 split paint by using sand or earth.

STORAGE

Store paint in a cool dry and well ventilated place away from heat sources, flammables or direct sun light. Keep container tightly closed in secure, upright position. Do not store near food, drinks 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 newspaper and let it dry before placing in a proper waste receptacle.

ENVIRONMENT

Does not contain any added lead, mercury or chromium compounds. Safety data sheets will be made available to professional users upon request



HYDROSHIELD SEALER

Walltron Hydrosshield Sealer is a acrylic based sealer designed for fresh concrete surfaces or highly alkaline substrate. It resists efflorescence and provides excellent sealing property to the surface of application.

APPLICATION AREA

To be applied on all types of exterior walls; concrete or plastered surfaces, parapets and balconies.

SURFACE PREPARATION

New Plaster: Ensure that surface is completely cured and dry. Application of cement paint/lime as an undercoat is not recommended.

For Repainting: Clean the surface till it is free from dust, grease and flaking paint. Any unstable paint to be removed using high pressure water wash or scraper whichever is appropriate. Algae and fungus on the wall to be removed using high pressure water wash or coir brush and should be treated with Walltron Kleanwall/Bio-wash solution. Allow it to dry for 4-6 hrs. All cracks up to 3mm should be sealed with Walltron N-seal crackseal powder. For severe cracks and damages use cement mortars modified with Nippon Paint Walltron products.

APPLICATION METHOD

Apply a coat of Walltron Hydrosshield Sealer by diluting 1 litre with 500-750 ml of water. Allow it to dry for 4-6 hours before applying subsequent coats of paint.

PRECAUTIONS

Do not apply during rains. Avoid painting when the temperature is below 10°C and above 45°C. Relative humidity should be below 85%.

| PROPERTIES | RESULTS |
|------------|---------|
| Colour | White |
| Finish | Smooth |

COVERAGE

90-100 sq.ft / litre /one coat (Actual coverage is dependant on the substrate condition and surface roughness)

DRY TIME

To Touch: 30 minutes To Recoat: 4-6 Hours
Stability of diluted paint: 24 Hours

SHELF LIFE

2 Years from the date of manufacture in original tightly closed containers. Higher temperature during storage may reduce shelf life and may lead to gelling in the container.

DILUTION

Upto 75 % by volume with clean, potable water for exterior application.

Alkali resistant

Anti-Efflorescence



PACKAGING - 1L, 4L, 20L

DURING APPLICATION

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection, mask. Avoid contact with skin as it may cause irritation.

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In case of eye contact, rinse immediately with water and seek medical treatment at once. To remove paint from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt paint using sand or earth.

STORAGE

Store paint in a cool, dry and well ventilated place away from heat sources, flammables or direct sun light. Keep container tightly closed and in a secure, upright position. Do not store near food, drinks or animal feed. Keep out of reach of children. Do not dispose of unwanted paint in drains, water sources or open sewers. To dispose safely, pour unwanted paint onto old newspapers and let it dry before placing in a proper waste receptacle. Does not contain any added lead, mercury or chromium compounds. Safety data sheets will be made available to professional users upon request.

Lead content does not exceed 90 parts per million.

HYDROSHIELD

Waterproof Exterior Emulsion (Topcoat)

Walltron Hydrosshield is self cross-linking acrylic emulsion based coating. It is used as waterproof durable coating protecting the exterior walls of buildings since it gives excellent waterproofing and has very good elasticity, breathability and crack bridging property.

APPLICATION AREA

To be applied on all types of exterior walls; concrete or plastered surface, parapet and balconies.

SURFACE PREPARATION

New Plaster: Ensure that surface is completely cured and dry application of cement paint/lime as an undercoat is not recommended.

For Repainting: Clean the surface till it is free from dust, grease and flaking paint from surface. Any unstable paint to be removed using high pressure water wash or scraper whichever is appropriate. Algae and fungus on the wall to be removed by using high pressure water wash or coir brush and should be treated with Nippon Walltron Kleanwall. Allow it to dry for 4-6 hrs. All the cracks up to 3mm should be sealed with Walltron N-seal crack-fill powder. For severe cracks and damages use cement mortars modified with Nippon Paint Walltron products.

APPLICATION AND MIXING

FOR FRESH OR NEW CONCRETE

Apply primer coat of Hydrosshield Sealer by diluting 1L paint with 750ml of water. Apply a coat of Hydrosshield Dampproof (basecoat) without any dilution. Apply two coats of Hydrosshield (topcoat) without any dilution.

FOR REPAINTING

Apply primer coat of Walltron Hydrosshield Dampproof diluting 1L paint with 300 ml water, either by brushing or rolling. Apply a coat of Walltron Hydrosshield Dampproof (basecoat) without dilution. Apply two coats of Walltron Hydrosshield (topcoat) without dilution.

Allow it to dry for 4-6 hours in between two consecutive coats. The coated substrate should be allowed to dry fully for 7 days

PRECAUTIONS

Do not apply during rains or extreme temperatures. Avoid accumulation of water on horizontal surfaces. Ensure that the product is applied at least 6 inches inside the drain pipe. Avoid any abusive movements of heavy vehicles and sharp objects which may lead to puncture of membrane. Ensure covering of entire structure by application of coat from parapet to parapet. Avoid painting when the temperature is below 10°C and above 45°C. Relative humidity should be below 85%. For severe dampness apply additional coat of Walltron Hydrosshield Dampproof.

| PROPERTIES | RESULTS |
|---|---------------------------------|
| Drying Time | 4-6 hours |
| Coverage | As per the recommended system |
| Hydrosshield Dampproof (Basecoat) | *25-30 ft ² /L |
| Hydrosshield Exterior Emulsion (Topcoat) | *60-70 ft ² /L/ coat |
| *Coverage May vary depending upon the porosity and texture of surface | |

Waterproofing

DPUR

Crack Bridging

Excellent Adhesion

Toughness & Elasticity

Anti-fading

Breathability

Anti Microbial



PACKAGING - 1L, 4L, 10L, 20L

SHELF LIFE:

2 years from the date of manufacture in original tightly closed containers. Higher temperature during storage may reduce the shelf life and may lead to gelling in the container

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

DURING PAINTING

Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection, mask. Avoid contact with skin as it may cause irritation.

CLEANING

Wash all tools with clean water immediately after application.

SAFETY INSTRUCTIONS

In 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 split paint by using sand or earth.

STORAGE

Store paint in a cool dry and well ventilated place away from heat sources, flammables or direct sun light. Keep container tightly closed in secure, upright position. Do not store near food, drinks 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 newspaper and let it dry before placing in a proper waste receptacle.

ENVIRONMENT

Does not contain any added lead, mercury or chromium compounds. Safety data sheets will be made available to professional users upon request



FR-Putty

Waterproof Putty

Walltron FR efflorescence resistant putty is a white cement based premium quality modified putty. It can be used on interior as well as exterior concrete/mortar surfaces to give a smooth finish and improve performance of paint.

APPLICATION AREA

Suitable for use on new and old concrete/mortar /plaster surfaces in good condition.

SURFACE PREPARATION

Keep surface clean and dry, remove dust, dirt, grease and loose flaking paint. Rub with wire brush/sand paper to smoothen. Ensure there is no fungus/algae or moisture on the walls.

APPLICATION

Mix Walltron FR efflorescence resistant putty with 35-40% potable water to form homogeneous paste, avoid lump formation.

Apply Walltron FR efflorescence resistant putty on previously moistened surface from bottom to top, in upward direction. Use suitable putty blade to get smooth, uniform finish.

Allow the surface to dry for 4-6 hours depending on ambient temperature and humidity.

Clean the surface with fine emery paper or wet sponge to remove loose or lumpy residue.

Apply second coat and allow it to dry.

Leave the surface overnight to ensure complete drying before applying paint.

If required, use fine emery paper before application of paint.

CLEANING

Excess cured material can be removed by vigorous scrubbing using sand paper or scraper.

Wash tools with clean water before material sets.

PRECAUTIONS AND LIMITATIONS

Ensure proper mixing of Walltron FR efflorescence resistant putty.

Only mix the quantity which can be consumed in 90-120 mins at 30° C.

Application thickness should not exceed 1.5 mm per coat.

Primer should be applied over the putty before application of paint.

COVERAGE

It can cover approximately 15 sq.ft/kg/mm in two coats. Coverage can vary depending upon the nature of the substrate.



Water repellent

Efflorescence-resistant

Smooth finish

PACKAGING - 30 KG

DURING PAINTING

Always work in a well-ventilated area. Wear appropriate attire, especially gloves and an eye protection mask. Avoid contact with skin as it may cause irritation.

SAFETY INSTRUCTIONS

In case of eye contact, rinse immediately with water and seek medical treatment at once. To remove FR Putty from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt FR Putty using sand or earth.

STORAGE

Store putty in a cool, dry and well-ventilated place away from heat sources, flammables or direct sun light. After taking material for usage, tie the mouths of the loose bags tightly with string, to prevent lump formation. Do not store near food, drinks or animal feed. Keep out of reach of children.

Safety data sheets will be made available to professional users upon request.

SHELF LIFE

Best before 6 months from date of manufacturing in unopened, original packing, when stored in dry condition.