

PRODUCT DESCRIPTION

Bubbl Paints NanoKool Water-Based Interior Emulsion delivers a premium sheen finish with zero VOC levels and zero odour, ensuring a healthier and safer indoor environment. It's powered by advanced NanoThermal Inhibitor (NTI) Technology, which reduces the need for HVAC costs by 25%, enhancing indoor comfort. This eco-friendly paint is mildew-proof, antibacterial, and hydrophobic, offering long-lasting protection and vibrant colours without the need for a primer. Safe for those with respiratory conditions, it promotes cleaner air and vibrant spaces.

KEY BENEFITS & FEATURES



NTI TECHNOLOGY: Enhancing Comfort and Cutting Energy Costs

Bubbl Paints NanoKool Interior Emulsion, powered by NanoThermal Inhibitor (NTI) Technology, is designed to create cooler, more energy-efficient homes. With a high Solar Reflectance Index (SRI) of up to 90, it reflects most solar heat, lowering indoor temperatures by 5–7°C. A low thermal emittance value of 0.5 further minimizes heat transfer, keeping indoor temperatures stable and reducing the need for constant cooling. This can save homeowners up to 15–35% on cooling costs while promoting a sustainable, eco-friendly lifestyle.







RECOMMENDED USAGE

Bubbl Paints Nanokool Water-Based Interior Emulsion is specially formulated for use on both new and previously painted interior surfaces, including plaster, brickwork, cement rendering, concrete, and gypsum boards. It offers excellent coverage and adhesion, making it ideal for a variety of residential and commercial applications.

RECOMMENDED SYSTEM FOR APPLICATION



STEP 1

Putty Application: Apply putty to fill in any cracks or uneven areas on the new masonry surface. Allow the putty to dry for approximately 6-12 hours to ensure it is fully set.



STEP 2:

First Coat - Nanokool Bubbl Paints Emulsion (1 coat): Once the putty is dry, apply the first coat of Nanokool Water-Based Interior Emulsion Paint. Since Bubbl Paint is self-priming, this acts as both a primer and a base coat. Allow this coat to dry for approximately 2 hours.



STEP 3:

Second Coat: After the first coat has dried, apply the second coat of Nanokool Bubbl Paints. Wait for 4-6 hours before applying this coat.



ADDITIONAL COATS FOR OPACITY:

If needed, apply a third coat, ensuring to wait 4-6 hours of drying time between each application until the desired opacity is achieved.

This ensures a premium finish with long-lasting colour.

For Reapplication on Smooth Lime/Distemper/Emulsion/Enamel Masonry Surfaces

If the surface is in good condition and free from cracks, you can skip Step 1 (putty application) and proceed directly to Step 2 and Step 3

BUBBL PAINTS



Puthu strength Puthu colour

SURFACE READINESS



First, ensure the surface is clean, dry, and free of loose particles, dirt, grease, or moisture. Use a wire brush to remove any fungal or moss growth, and clean with water to remove residues. If the surface has old, flaking paint, use a stiff brush or water jet to clear it. Allow freshly plastered walls to cure for the recommended period, approximately between (4-12) weeks, before painting.



Next, inspect the surface for cracks or uneven areas. Apply putty where needed to level and smooth the surface. Let the putty dry for approximately (6-12) hours.



Once the putty has dried, sand the surface with coarse sandpaper (Emery 180) to even out any rough patches, followed by finer sandpaper (Emery 320) for a smoother finish. After sanding, clean the surface thoroughly.



Before use, stir the paint thoroughly. Dilute with clean water, depending on the surface type and colour chosen. The first coat of Nanokool Bubbl Paints, which acts as both primer and paint, can be applied directly.

Allow the first coat to dry for about 2 hours. Apply 1 or 2 more coats as needed, waiting 4-6 hours between coats. For dark shades or more porous surfaces, additional coats may be required to achieve full coverage.

***Actual coverage may vary depending on application method, surface condition, temperature, surface porosity, colour shade, and application skill.

TECHNICAL DATA



COVERAGE***

25-30 sq.mtr/ltr/coat, when applied on normal masonry surface by brush



DRYING TIME

Surface Dry: 2 hours, generally 30 minutes



CONSTRUCTION INTERVAL OF TINTED TOPCOAT

4-6hrs.(@23°±2°C&RH 50±5%)



FINISH

Premium Sheen



THINNING

10-60% by volume using water



FLASH POINT

IVA



STABILITY OF THINNED PAINT

Use within 24 hrs



DRY FILM THICKNESS (IN MICRONS) / COAT

30 : Brush 30 : Roller



WASHABLE

High



PRECAUTIONS

- For detailed safety guidelines and precautions, refer to the product's safety data sheet (SDS).
- Store in a cool, well-ventilated area, away from direct sunlight and any potential ignition sources.
- Keep the product out of the reach of children.



- In case of eye or skin contact, rinse with plenty of water.
- Avoid inhalation and accidental ingestion. If exposed, move to a well-ventilated area and seek medical attention if necessary.
- Do not apply when ambient temperature might drop to level below 10°C within 4 hours of application.
- Allow newly plastered surfaces to cure for at least 4 to 12 weeks before painting.
- Do not over-thin the product to maintain its performance.
- Seal the container tightly when not in use. Stir well before use.
- Wear appropriate protective equipment, such as gloves, safety glasses, and a mask, during application.

POST-APPLICATION INSTRUCTIONS

For removing stains, sponge clean with a mild soap solution and wipe clean. Please allow 1 week of drying time to freshly painted wall for it to be ready for stain removal/cleaning.



Non-Flammable.



PACK SIZES:

1 ltr, 4 ltrs, 10 ltrs, & 20 ltrs.



SHADE RANGE:

As per Bubbl Paints Colour Deck & Shade Card



NO.OF SHADES AVAILABLE: 2400

Disclaimer

Bubbl Paints Nanokool Water-Based Interior Emulsion is formulated with zero VOC levels, ensuring a healthier indoor environment. This zero VOC content applies to the base paint, providing an eco-friendly, odour-free solution. When colourants are added, VOC levels may slightly increase, but remain minimal. Tested for antibacterial properties using rigorous standards, Bubbl Paints guarantees improved air quality and enhanced safety in your living spaces. Proper surface preparation is crucial for achieving optimal results. The company is not responsible for product performance when applied to surfaces that are inadequately prepared, damaged, compromised. It is recommended to conduct a small test application to confirm the product's suitability for specific surfaces and conditions before full-scale application. The company shall not be held liable for factors beyond its control, such as adverse weather conditions, improper application techniques, structural defects, or the use of inferior materials other than our products. Warranty / Guarantee clauses will be adjusted accordingly.