

versatile
PROTECTIVE COATING
**MOSQUITO
GUARD PAINT**



OUR PAINT HAS THE ADDED ADVANTAGE OF AN EFFECTIVE ANTI-MOSQUITO REPELLENT MIXED INTO THE PAINT

SUITABLE FOR EXTERIOR AND INTERIOR APPLICATIONS



PRODUCT DESCRIPTION

- Mosquito Guard Paint is a cutting-edge water-borne paint designed to redefine your industrial and residential wall and roof coating experience. Crafted from an advanced Styrene Acrylic co-polymer formula, Mosquito Guard Paint boasts outstanding UV-reflective capabilities and unwavering resilience against harsh weather conditions. Say goodbye to fading and chalking, and revel in the remarkable low sheen finish that effortlessly repels dirt. Depending on climate conditions, the mosquito repellent can last up to three years.

PRODUCT USES

- Suitable for exterior and interior applications.
- Ideal for cement tiles, fiber-cement sheeting (whether new or weathered), primed plaster, and previously painted surfaces.
- Perfect for flat cement and concrete roofs, as well as walls.



PRODUCT ADVANTAGES

- Versatile protective coating that safeguards against water intrusion.
- Offers a diverse range of colours, including classic white.
- Serves as an all-around solution for decorative wall coating and roof repairs.
- Effective in sealing concrete.
- Compatible with galvanized sheeting, roofing felt, fiber cement, and graze cracking.
- Showcases exceptional durability, flexibility, and UV resistance.
- Application is a breeze with excellent adhesion and rapid drying.
- Resistant to pesticides, making it suitable for sensitive environments like hospitals and laboratories.

COVERAGE

- Coverage rates vary based on the porosity of the substrate or surface.
- Typically, it provides coverage of approximately 4 - 6 m² per liter for the first coat on uncoated new surfaces and 6 - 8 m² per liter for the second coat and on sealed or previously painted surfaces.
- It is recommended to apply two coats for optimal results.
- It is advisable to apply a third coat in coastal areas.

SAFETY PRECAUTIONS

- Mosquito Guard Paint is a water-based product, generally safe for use.
- In case of eye contact, rinse immediately with water for 10-15 minutes and contact a physician.
- When there's skin contact, wash thoroughly with soap and water.
- If respiratory problems arise, move the affected person to fresh air and consult a physician.
- In the event of ingestion, do not induce vomiting. Drink water.
- Take precautions as it can be slippery when wet.
- Keep it out of reach of children.

CLEANING

- Hands and equipment are easily cleaned in water while wet.
- Collect Spills with suitable absorbent material.



PRODUCT DATA

RESIN BASE	Acrylic resin emulsion
DRYING TIME	Touch dry: 1 hour. Hard dry: 4-6 hours
FILM THICKNESS	100-120 microns per coat (DTF)
SPREADING RATE	Normally 8 sqm per 1 liter (per coat) is achieved but will vary with the porosity and type of substrate. For uncoated new surfaces work on 4 sqm per litre for the first coat and 6-8 square meters per litre for subsequent coats. Do not exceed 4 SQM per liter when applying as a 1-coat system.



SURFACE PREPARATION

PRODUCT FEATURES

- Adhere to proper surface preparation steps.
- Always ensure the surface is clean from rubble, loose flakes, or dust.
- Always ensure the surface is dry before starting the application process.

MOSQUITO GUARD PAINT APPLICATION: APPLICATION WITH BRUSH OR ROLLER

- Stir well using a flat paddle before use.
- Apply a thick coat generously using a brush or roller on manageable sections that require protection.
- Wait for 4-6 hours before recoating.
- We recommend applying two coats for optimal results.
- For coastal areas, a third coat is advisable.
- Avoid application before 09:00 or after 16:00 in winter, and if the temperature is 12°C or lower.
- Refrain from applying when rain is expected within 4-6 hours of application.

APPLICATION WITH AIRLESS SPRAY

- For optimal spray performance, we recommend using a 517/521 nozzle with your airless spray machine.

ADDITIONAL PRODUCTS NEEDED

- Brushes, rollers, and paint trays. • A bonding liquid/agent.
- Drop sheets.
- Wire brush or any other hard brush.
- High-pressure water washer.

IMPORTANT

- Avoid applying on chalky or waned surfaces. Cannot be used for high-traffic areas. Use containers with the same batch numbers to ensure colour consistency. Must always be handled with care during transport to prevent possible damage and spills. Do NOT apply if rain is anticipated. Apply within temperatures ranging from 3°C to 30°C. For guidance, contact our Technical Helpline.