



ULTIMA PROTEK EMULSION

EXTERIOR DECOR FINISH

PRODUCT DESCRIPTION

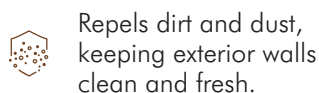
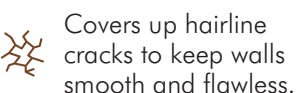
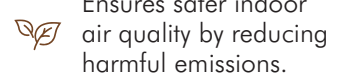
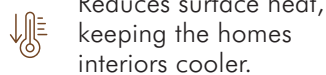
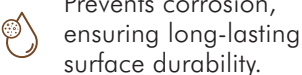
Ultima Protek Gloss is a high-performance exterior emulsion crafted to deliver unmatched beauty and long-term protection. Its pure acrylic formulation, enhanced with advanced silicon technology, creates a flexible, high-gloss film that resists cracking, fading and dirt buildup. Designed for the harsh climate of the Middle East, it reflects heat to keep interiors cooler and shields your walls with anti-carbonation properties.

Water-repellent and breathable, it prevents moisture damage while maintaining a fresh, hygienic surface. Its superior colour retention ensures your walls stay vibrant and glossy despite prolonged sun exposure. With exceptional durability, it offers a perfect balance of elegance, performance and peace of mind for years to come. Backed by a 15-year performance warranty, it is the ultimate choice for homeowners who want their exteriors to shine, year after year.

PRODUCT FEATURES



PRODUCT BENEFITS



PRODUCT DETAILS

Areas of use: Exterior/Masonry

Finish: Gloss

Colours: 5000+ Shades of Asian Paints Palette

Product Pack Size: 1ltr | 3.6ltr | 18 ltr

Environment Friendly: Heavy metals free

Substrate: New and Old Plaster | Concrete surface | Various absorbent substrate | Gypsum and Plaster board



PRODUCT TECHNICAL DATA

Sheen Level @60°: 82	Scrub Cycles for Washability: 25K cycles with 2% soap solution	Crack bridging performance: Minimum 2.55 mm
Drying Film Thickness Per Coat: 40 micron	Wet Film Thickness Per Coat: 100 micron	Drying Time: Touch Dry - 1 hour Overall Coating - 3 hours
Specific Gravity: 1.17 +_0.02	Solid by Volume: 48%+_2%	Theoretical Coverage: 14m ² /l @ 30 micron, minimum two coats recommended

Practical Covering Capacity:

For estimation of practical covering capacity, the following factors are to be taken into account: surface profile, uneven application, overspray, losses in the container and equipment, etc

TOOLS OF APPLICATION



Brush, Roller, Conventional Spray:

Apply an even coat, taking care to avoid runs and sags. Minimum two coats recommended. For the best finish, use an enamel roller.

PRODUCT PREPARATION

Thinner: Water

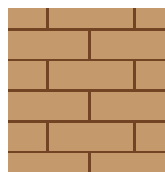
Thinner proportions: Use approx 10% sweet water for ease of application. Do not over dilute.



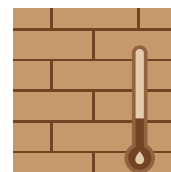
SURFACE PREPARATION

The performance of this coating is directly related to the degree of surface preparation.

- Allow new concrete to cure for at least 21 days before coating.
- Ensure the surface is clean, dry, and free from loose materials.
- Treat fungus or algae with antimicrobial wash, rinse, and remove thoroughly.
- Clean grease with mild detergent or solvent and rinse completely.
- Apply a suitable primer (AR Primer/Penetrating Primer) before product application.
- Over old coatings, perform high-pressure water cleaning and apply sealer if required
- Check and repair all surface cracks or imperfections with an appropriate exterior-grade crack filler.
- Ensure proper sanding and leveling of the surface to achieve a smooth and uniform base for coating.
- Verify ambient temperature and humidity are within recommended limits during application to ensure optimal adhesion and finish quality.



Ensure adequate ventilation during application and drying.



Surface temperature should be 3°C or more above the dew point.



Do not apply when humidity exceeds 85% and condensation is likely.



Stir the contents thoroughly before and during use, with a broad flat stirrer, using an upward lifting action.

SITE AND SURFACE EVALUATION

- Select the effect and color combination in the beginning only and not at the time of painting.
- Evaluate the surface for seepage, cracks, dampness, fungal growth or blisters etc in the walls.
- Types of problems
 - Seepage : water proofing the entire wall
 - Dampness : water proofing the wall
 - Cracks : fill with gypsum or get it filled with cement
 - Fungus : 5 – 10% bleaching powder solution wiping
 - Blisters : 5 – 10% bleaching powder solution wiping

APPLICATION SYSTEM

A.

- Apply 1 coat of Weatherflex 1000 Primer / AR Primer/Plastaseal Penetrating
- Apply 2 coats of Ultima Protek Emulsion

B.

- Apply 1 coat of Tex Primer / AR Primer
- Apply 1 coat of WC Acrylic Spray Compound
- Apply 2 coats of Ultima Protek Emulsion

STORAGE GUIDELINES

- Keep out of reach of children.
- Store in cool, dry conditions; ensure adequate ventilation during application.
- Avoid contact with skin and eyes; wear suitable protective clothing such as overalls, goggles, dust masks and gloves.
- Shelf life is up to 24 months from the date of manufacturing.
- Refer MSDS document for detailed safety procedures.

HEALTH AND SAFETY GUIDELINES

- **Eyes:** In the event of accidental splashes, flush eyes immediately with warm water and obtain medical advice.
- **Skin:** Wash skin thoroughly with soap and water, or with an approved industrial cleaner. Do not use solvents.
- **Inhalation:** Move patient to fresh air, loosen collar and keep patient rested.
- **Ingestion:** Do not induce vomiting. Obtain immediate medical attention.
- Refer MSDS document for detailed safety and disposal procedures.

CERTIFICATIONS



DISCLAIMER

The information provided in this data sheet is not intended to be complete. It is the responsibility of the user to ensure that the product used is suitable for the purpose it is meant to serve. In view of various factors affecting the performance of the coating, we cannot assume responsibility for the product performance, nor do we accept any liability arising from the use of this product, unless specifically agreed to in writing by us. The information provided in the data sheet may be modified by us without notice.

