

PACRYLIC FINISH

Acrylic Finish Topcoat

Product Description

PACRYLIC FINISH TOPCOAT is an acrylic resin-based finish paint which has an excellent outdoor durability, abrasion, and weathering resistance suitable for many substrates such as concrete cement, masonry surfaces and metal. It can be used for both interior and exterior applications. It is fast drying and gives good adhesion.

Typical Uses

PACRYLIC FINISH TOPCOAT is widely recommended for area properly primed, such as:

- Retaining walls, plastered wall.
- Pavement brick, concrete cement and masonry surfaces.
- Interior or exterior building.

Physical Data	
Binder	Acrylic resin
Pigmentation	Titanium dioxide and organic pigments
Solvent	Hydrocarbon
Component	Single
Finish	Gloss / Soft matt
Application	Brush, roller and spray
Color	Wide range
Volume solid	35% \pm 3%
Dry film thickness	40 ~ 60 microns per coat
Specific gravity	Approximately 0.95 ~ 1.20
Theoretical coverage	Approximately 7 ~ 10 m ² /litre (depends on surface conditions)
Drying time @30°C	Touch dry 30 minutes Hard dry 2 hours
Pot life (25°C~30°C)	No pot life limit
Coats	1 or 2
Over coating Interval	Minimum 3 hours at 25°C ~ 30°C
Thinner/cleaner	Paynthinner 12
Shelf life	12 months in tight sealed container

* Use the above recommendations only as a guide. Variations in the number of coats and or dry film thickness may be necessary, depending upon service requirements. Such variations will alter the spreading rate and may influence the drying time and recoating interval.

Surface Preparation

Prior application of PACRYLIC FINISH TOPCOAT: -

New surface: Surfaces generally must be clean, dry and free of all loose, dirt, dust, grease, wax, oil stain and other contaminants before paint application. Surface affected by rust, fungus, algae and foreign matter must be thoroughly cleaned and primed with Protective Pacrylic Primer before finishing coat.

Painted surface: For a strong preceding coat, light sanding is recommended. Meanwhile for a weak preceding coat, total removal of the coat is highly recommended. Then surface must be thoroughly cleaned, dried and free of all loose, dirt, dust, oil stain and other contaminants before paint application.

Storage

The product must be kept in a cool, dry and well-ventilated place.

Health and Safety

See Health and Safety Section in Data Manual. Note should also be taken of all relevant legislation ruling in individual countries. Consult manufacturers safety data sheet (SDS).

Safety Precautions

- Before use:* Read instructions for use and precautionary labels on container.
- During use:* Avoid contact with skin. Ensure good ventilation during use and avoid inhalation of spray, mist and fumes. Wear suitable respiratory or face mask. Wear suitable eye protection. Avoid ingestion of paint.
- Storage:* Store away from heat and sources of ignition. Avoid prolonged exposure to vapors.
- Disposal:* Follow local and national regulations.
- Spillage:* Remove all sources of ignition. Avoid prolonged exposure to vapors. Clean up with absorbent materials. Ventilate area. Do not wash into drains.

Emergency Treatment

- Eyes:* Flush immediately with water. Seek medical advice.
- Skin:* Remove contaminated clothing. Use a proprietary skin cleanser. Wash well with soap and water.
- Fire:* Fight fire with foam or dry powder.
- Inhalation:* Remove into fresh air. Loosen collar and avoid excessive exertion.
- Ingestion:* Seek immediate medical advice. **DO NOT** induce vomiting.

Important Note:

Paynt product are warranty against defective materials. Due to different substrate and working conditions, no guarantee of an application result or any liability claims. The users are required to have a test ahead based on their intended use.