TECHNICAL DATASHEET

POLYFLON



Polycolor Polyflon is high performance exterior paint and comes with durability warranty. It has excellent DPUR (dirt pick up resistance), antialgae and antifungal formula which promises to maintain an aesthetic look for years by preventing color fading & fungus expansion on wall. **Polyflon** is suitable to withstand all kind of weather conditions.

PRODUCT BENEFITS

- **Durability:** Provides long-lasting protection against weather conditions including UV rays, rain, and humidity.
- **Weather Resistance:** Resistant to fungal and algae growth, which helps to maintain the appearance of the painted surface.
- **Colour Retention:** Maintains colour vibrancy and resists fading over time.
- **Advanced Dirt Pick Up Resistance: Polycolor Polyflon** comes with better cleanability and advanced **DPUR** which protects exterior surfaces from dust and makes it easier to clean the rust streaks and soil stain.
- **Easy Maintenance:** Surfaces coated with **Polyflon** are easier to clean and maintain.

PRODUCT FEATURES

Surface	Exterior
Available Pack	1L, 5L and 20L
Shelf life	2 years from date of manufacture in original tightly closed containers. Keep away from direct sunlight and excessive heat.
Available Color	White, Pastel, Basic, Mid basic and Deep basic
Coverage	Up to 12 m^2/L/coat
Drying time to touch	30 Minutes @ 25 – 35°C

SURFACE PREPARATION

- New masonry surfaces must be allowed to cure completely. It is recommended to **Allow 28 days as the curing time for new masonry surfaces.**

- In areas experiencing excessive dampness, underlying surface exhibits chalkiness use wire brushing, **Polycolor Fungicidal Wash & Treatment** and apply **Waterproofing Crack Filler** followed by 1 coat of **Polycolor Interior/Exterior wall primer** and 2 – 3 coats of **Polycolor Polyflon.**

APPLICATION PROCESS

Method	:	Brush, Roller, Airless spray
Thinning	:	Water
Dilution	:	Up to volume ratio (5:1) for 5 parts of paint & 1 part of water

TECHNICAL DETAILS

Drying Time	:	Surface dry time 30 mins
Recoat Application	:	After 3 - 4h
Finish	:	Smooth, Sheen finish
Volume Solid	:	Above 45%
Stability of Thinned Paint	:	To be used within 24h

POST PAINTING CARE

- Do not apply when the ambient temperature is less than 5^0C.
- Do not over-thin or over-extend the brush.

PRECAUTIONS

- For the best performance of the paint, at regular intervals of six months a proper washing and cleaning of all algae and fungal growth must be carried out, if any.

SAFETY FEATURES

- Store the container with the tightly closed lid in an upright position, in a cool dry place.
- Keep out of reach of children.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapor or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In case of spillage, contain it using sand or earth.
- No added Lead, Mercury or Chromium compounds.

DISCLAIMER
These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

Polytol Paints

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