

TECHNICAL DATA SHEET

ELASTOMERIC POLYFLON PAINT

Description

Functional exterior coating with high flexibility and antiblock properties. Excellent resistance in extreme climatic conditions. The coating is capable of bridging shrinkage cracks on concrete mortars. The system has a semi-gloss finish which is resistant to dirt pick-up and also allows water vapour to pass from the structure to the atmosphere but will not allow water ingress.

Available in white and colors as per POLYMATCH SYSTEM.

Usage

Recommended exterior use in humid and dusty regions.

Application

Apply two coats, leaving each coat to dry 2h minimum at 25oC, by roller or brush onto clean, dry and sealed surface. Recoat before 36h.

Surface Preparation

For concrete and plaster, wash surface with water under high pressure, let dry, then apply one thin coat of Wall Primer (<50 µm). or clear binder

If the old coating and/or its substrate have blisters or other defects, then total removal of the old coating is advisable. Remove by mechanical means or by stripping with paint remover. On powder old coatings, apply 1 coat wall primer.

If substrate shows presence of fungi or algae, please proceed with the following surface preparations:

Apply fungicidal wash by roller and leave to react for 2h minimum. Rinse with high pressure water again. Brush if necessary. Once dried, apply a coat of fungicidal treatment on the surface which will be coated the same day. Apply a thin coat of wall primer where necessary and leave to dry for 3h minimum.

Mixing ratio

Dilute with water: 20% for brush
 15% for roller
 25% for spray gun

Drying Time

Approximately 1h to touch dry; can be over-coated after approximately 2h minimum and 24h maximum. Do not recoat after 36 h.

Technical Data

Specific Gravity	Approximately 1.25
Opacity 120 μ wet	97%
Solid Content	52%
% Elongation at Break	200
Finish	Semi Gloss
Coverage depending on surface	11 m ² /L/ coat
Packing	1 L, 5 L, 20 L

Storage

Tightly closed container should be kept in a cool, dry place.

Sealed product can be stored for over 1 year.

Cleaning

Use water; however do not throw away in waterway.

Safety

- Ensure good ventilation during application
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Avoid eating and drinking while using product.
- In case of contact with eyes, rinse immediately with water and seek medical advice if necessary.
- Keep out of reach of children.
- Do not use empty containers to store food.

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.