

POLYGLASS® PRIMER WET

TWO-COMPONENT EPOXY PRIMER DESIGNED TO ENHANCE ADHESION BETWEEN GREEN CONCRETE AND TECNOCOAT MEMBRANE SYSTEMS

PRODUCT DESCRIPTION

Polyglass Primer Wet is a two-component epoxy primer designed to enhance adhesion between green concrete and the Tecnocoat membrane systems.

FEATURES AND BENEFITS

- 100% Epoxy Primer
- 15 kg, 3.92:1
- Pot life: 40 minutes
- Dry time 6 hours
- Coverage @ 10 mils 160 ft²/gal (410 ft²/kit)
- Roller, brush, notched trowel or squeegee application
- System application 40°F and rising on concrete
- Can be installed on green concrete (5 days after placement)

TECHNICAL DESCRIPTION

Property	Value
Viscosity	5,000 cps
Density	1.5 g/cm ³
Mix Ratio	3.92:1
Solids Content	100%
VOC Content	0
Hardness Shore A	80
Application temperature range	40°F and rising
Pot life	40 minutes
Dry time	6 hours
Green concrete application	5 days

SYSTEM COMPONENTS

Designed to work in systems using Tecnocoat P-2049, Tecnocoat H-2049, Tecnocoat P-2049 AL and Tecnocoat CP-2049.

LIMITATIONS

Not for use on metal substrates. For metal substrates use Primer EP-1020 or consult Polyglass Technical Services.

STORAGE AND SHELF LIFE

18 months shelf life if stored in original containers in a dry environment at a temperature between 40°F–95°F. Keep away from direct sunlight, extreme heat, cold or moisture.

SURFACE PREPARATION

All laitance, surface / release treatments, or other contaminants must be removed. Concrete must have an ICRI surface profile of 3–5, which is typically best accomplished by mechanical preparation.



PRODUCT DATA

Application method... Roller, brush, notched trowel or squeegee

WHERE TO USE

- Concrete

PACKAGING

Metallic pail kit (15 kg)

- Part A 11.95 kg (1.84 gal)
- Part B 3.05 kg (0.73 gal)

PRODUCT CODES

- 0194415 Part A 11.95 kg
- 0194515 Part B 3.05 kg



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APPLICATION

TEMPERATURE

The substrate and ambient temperature must be between 40°F and 95°F. Both parts A & B are sensitive to moisture, ensure the pails are protected from moisture during storage and application.

MIXING & APPLICATION

After opening, both parts A & B, slowly pour the entire contents of Part B into the pail of Part A. Mix for approximately 4 – 5 minutes and ensure a uniform color. Do not overmix or entrap air.

Immediately after mixing apply by roller, brush, notched trowel or squeegee.

Primer Wet should be applied in coats of approximately 10 mils.

Ensure Tecnocoat waterproofing membranes are applied within 24 hours of the Primer Wet application.

CLEANING

- Tools can be cleaned with Xylene or MEK.

HEALTH AND SAFETY

- Respiratory Protection: When handling or spraying use an air-purifying respirator.
- Skin protection: Use rubber gloves, remove immediately after contamination. Wear clean body-covering. Wash thoroughly with soap and water after work and before eating, drinking, or smoking.
- Eye / Face: Wear safety goggles to prevent splashing and exposure to particles in the air.
- Dispose waste in accordance with federal, state, and local regulations.

CORPORATE HEADQUARTERS

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Product Disclaimer:

For professional use only.

Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects in its product that directly results in leakage for a period of 1 year. Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances. Polyglass U.S.A., Inc., reserves the right to improve and change its products at any time without prior notice. Polyglass U.S.A., Inc. cannot be held responsible for the use of its products under conditions beyond its own control. For most current product data, detail drawings and warranty information, visit www.polyglass.us