

PRODUCT NAME

# Deck-Prime® 100 Concrete Deck Primer

MANUFACTURER

Gemite® Products Inc.

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FEATURES

- Excellent adhesion
- Fast drying
- Easy to apply
- Economical
- Water borne

PRODUCT DESCRIPTION

Basic Use

*Deck-Prime 100* is used to precondition all structural concrete surfaces on which *Deck-Seal 100 or 200* membranes are to be applied. *Deck-Prime 100* is an integral component of the *Deck-Seal 100 and 200* waterproofing systems.

Composition and Materials

*Deck-Prime 100* is a water borne polymer emulsion, specifically formulated to provide good initial adhesion and excellent permanent adhesion of *Deck-Seal 100 or 200*.

Limitations

Do not allow the *Deck-Prime 100* to either freeze or be exposed to high temperatures - it will coagulate. Do not apply if rain is imminent and do not dilute it. *Deck-Prime 100* can be used in ambient and substrate temperatures above 4°C (39°F).

Health and Safety

*Deck-Prime 100* is non-toxic, but your skin might be sensitive to polymer emulsion. Avoid prolonged and repeated skin contact. Keep product out of reach of children. FOR INDUSTRIAL USE ONLY. Consult MSDS for additional information.

Color

*Deck-Prime 100* is blue in color.

Packaging

*Deck-Prime 100* is supplied in 19 L(5 USG) pails.

Shelf Life, Storage and Transportation

One year in unopened containers. Store at temperatures above 4°C (39°F) and less than 29°C (85°F). *Deck-Prime 100* is non-hazardous material for transportation. Use reasonable care in transportation. Protect from inclement weather when storing on site. MUST NOT FREEZE.

Coverages

The approximate coverage is 12.2 m<sup>2</sup>/L (500 ft<sup>2</sup>/USG). The actual coverage will depend on the porosity and the roughness of the substrate.

TECHNICAL DATA

Property	Value
Weight	1.02 kg/L (8.61 lbs/USG)
Solids Content	37 % by weight
Tack-Free Time	30 minutes @ 25°C (77°F) and 50% RH

INSTALLATION

Application

*Deck-Prime 100* may be applied by sprayer, roller or brush. Wear appropriate protection. Use a heavy nap roller with natural material such as wool to avoid deterioration. Apply primer to clean, dry, dust-and frost-free surfaces. Spread primer evenly. Avoid deep puddles which will lengthen dry time. On warm days drying may occur more rapidly. Priming should be limited to what can be covered with *Deck-Seal 100 or 200* in one working day. *Deck-Seal 100 or 200* during the day may require additional priming. Be sure to cover open pails when not in use. Clean tools with water.

AVAILABILITY AND COST

Contact Gemite Products Inc. for the name of the Representative/Distributor nearest you and pricing information.

WARRANTY

A limited twelve (12) month Material Replacement Warranty is available. For complete details contact Gemite's Head Office.

TECHNICAL SERVICE

For technical advice on the suitability of *Deck-Prime 100* for a specific application, specification assistance and application advice, contact Gemite Technical Service: USA 888-443-6483 or Canada 905-672-2020.