

OBIC Prime 1500CP



Typical Installations

Primer for large diameter or high square footage concrete surface area to be coated

Product Highlights

OBIC Prime 1500 concrete primer is a fast curing modified polymer primer which is formulated for deep penetration into concrete surfaces. Product highlights include:

- Low viscosity specifically formulated for excellent adhesion to OBIC system polyurea's.
- Two-component polymer primer with superior wetting of substrate with mix ratio of 1:1 by volume
- Material can be hand mixed or applied through low pressure plural component mix equipment.
- Cures in temperatures down to 0°F (Cure times are extended at lower temperatures)
- Cures in 20 minutes at 72°F
- USGBC LEED, EQ Credit 4: Low-emitting VOC Compliant Materials
- Produced in an ISO 9001-2015 certified facility

Property	Value
Mix Ratio, by volume A to B	1:1
Solids, by volume	100%
Pot life	45 minutes
Gel time	45-120 minutes
Recoat Window	Up to 48 hours
Application Rate, WFT	5-10 mills
Coverage Per Gallon, sq. ft	160-320
Application Temp	30-100°F

Property **Value**

Property	Value
Adhesion to concrete	> 400 psi
A Side Hose Temp	150-165 F
B Side Hose Temp	150-165 F
Pump	PMC PHX 40 or HXP2
Spray Pressure	2200 PSI (Dynamic)

Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

Surface Preparation

Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust and other foreign material to ensure adequate adhesion. See the OBIC Prime 1500CP Technical Data Sheet for minimum surface preparation requirements.

Safety

Read and review entire SDS for OBIC Prime 1500CP prior to use.

Packaging, Storage & Shelf Life

OBIC Prime 1500CP is available in 2-gallon and 10-gallon kits. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 12 months under normal conditions in factory sealed containers.