

# OBIC Prime 1500CP-F

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## Typical Installations

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Large and small diameter or square footage concrete projects.

## Product Highlights

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OBIC Prime 1500CP-F is a concrete primer that is fast curing and formulated for deep penetration into concrete surfaces. Product highlights include:

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

<b>Property</b>	<b>Value</b>
Mix Ratio, by volume A to B	1:1
Solids, by volume	100%
Pot life	15-20 minutes
Gel time	30-60 minutes
Recoat Window	Up to 24 hours
Application Rate, WFT	5-10 mills
Coverage Per Gallon, sq. ft	160-320
Application Temp	30-100°F

<b>Property</b>	<b>Value</b>
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**

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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-F Technical Data Sheet for minimum surface preparation requirements.

### **Safety**

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

### **Packaging, Storage & Shelf Life**

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OBIC Prime 1500CP-F 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.