



CONCRETE PRIMER 1500

Technical Data Sheet

For Professional Use Only

Clear Sealing Primer for Masonry

Recommended Uses

ProRoof Concrete Primer provides an excellent sealer for masonry surfaces. It will improve adhesion of coating systems and reduce excess usage of top coat materials allowing them to remain on the surface for maximum protection.

Description

- Excellent adhesion to masonry surfaces
- Rapid drying water-based technology
- Compatible with most types of top coats
- Saves money by reducing absorption of top coats into substrate
- Low VOC technology meets most VOC regulations
- Easy to apply

Colors

Standard Colors: CLEAR

Packing/Shipping Information

CONTAINER SIZES:

55 Gallon Drum (208.2 liters)

5 Gallon Pail (18.9 liters)

SHIPPING CLASS - 55

2 Gallon Pail (7.6 liters)

Typical Properties

Property	Results
Total Solids	25% +/- 2%
Weight Per Gallon	8.6 lbs per gallon +/- 0.2
VOC	100G per Liter
Viscosity	200 +/- 100 cP
Storage Stability	Unopened container stored between 40* F to 90* F
Shelf Life	12 Months (unopened)
Clean Up	Water

Surface Preparation

General: Surfaces to be coated should be dry, free of dust, dirt, oil, peeling coating and other foreign matter. Masonry must be cured for at least 30 days prior to application.

Applications

This product may be brushed, rolled or sprayed on a clean, dry surface. For details see Equipment Recommendations at the end of this sheet. If sprayed, material should be at least 50°F.

Environmental Conditions: This product cures by water evaporation only. Product must NOT be applied when the ambient temperature is below 50 F or if there is any possibility it could fall below 32 F within 24 hours of application. Application is NOT recommended if rain or dew is likely to occur before product dries. In high humidity conditions late afternoon applications should be avoided as overnight dew formation on uncured surface can cause coating wash-off. On marginal days, multiple applications of thin coats can ensure proper drying before rain or overnight freezes.

Limitations: Surface must be clean and dry. Application is NOT recommended on roofs with slopes less than 1/8" 12 or where ponded water is present. Do NOT apply over wet substrates or when inclement weather is imminent. Complete cure of ProRoof Concrete Primer requires complete evaporation of water. Cool temperatures and high humidity retard cure.

Applications Properties:

Yield (1gal to 200 sq ft)	3 Wet Mils
Dry Time (75* F 50% humidity)	2 to 3 Hours
Recoat Window	2 to 3 Hours
Complete Cure Time	5 Days

Coverage Rate:

Apply ProRoof Concrete Primer 1500 at the rate of 1 gallon per 200 square feet (3 wet mils). Surface texture and wind will affect applied mil thickness.

Equipment: Minimum requirements

Roller:

- 1 ¼" nap roller

Spray:

- Standard Paint Sprayer is suitable

Safe Practices

The product is designed for professional installation. Before working with this product, you must read and become familiar with the available information on its risks, proper use and handling. Information sources include, but not limited to, SDS and product labels. More resources are available at proguardbuilding.com or by contacting Proguard Building directly.

PROGUARD BUILDING - 14422 Best Ave - Santa Fe Springs, CA 90670