



Basic Uses & Description:

313 EPDM Bleed-Block Primer is a plasticizer free, single component, water-based, acrylic primer designed to prime properly cleaned EPDM surfaces. EPDM Bleed-Block is formulated to provide excellent adhesion for silicone over EPDM surfaces, while also blocking the discoloration caused by chemicals bleeding out of the EPDM membrane.

Yellowing Prevention for EPDM:

Specifically formulated to stop discoloration from plasticizers and chemicals leaching out of EPDM membranes, preserving the appearance of your coating system

Dual-System Compatibility:

Provides strong adhesion for both silicone and acrylic coatings

Easy Application Versatility:

Can be spray, roller, or brush-applied at 1 gal/200 sq ft, with a quick-drying, gray finish

Application:

Mechanically mix before using.

SURFACE PREP:

Use a power washer and wire brush to thoroughly clean surface and ensure it is free from dirt, grease, oil, mold, algae, loose granules, loose paint, rust, excess chalk, and other foreign matter which could affect adhesion. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surface temperatures should be under 100°F to avoid premature curing. If the roof surface is hot, apply a light water spray to reduce its temperature. Note: EPDM roofs may require aggressive power washing and may need to be cleaned twice to remove all surface contamination. Rinse thoroughly and allow to dry.

APPLICATION:

EPDM Bleed-Block is intended to be spray-applied. It can also be applied with a brush or roller. EPDM Bleed-Block should be applied at a rate of 1gallon per 200 square feet. Surface should be clean and dry prior to application. It should not be applied on roofs with slopes less than 1/8" in 12". **SPRAY:** Contact Kool Coats for specific pump, hose, and spray gun requirements. **ROLLER:** 11/4" nap roller. **BRUSH:** Synthetic filament.

TEST PROPERTY	TEST VALUE
Weight per Gallon	12.1 lbs per gallon
Viscosity KU	110 ± 10 Ku
Color	Light Gray
Solids by Volume	50% ± 2%
VOCs	50 g/l
Shelf Life	24 months
Clean Up	Water

Storage:

EPDM Bleed-Block is a water based primer and is not freeze-thaw stable. EPDM Bleed-Block should be stored between 40°F and 70°F. Shelf life in unopened containers is 24 months from the manufacture date.

Safety:

Causes skin irritation. Causes serious eye irritation. Before handling, read the Safety Data Sheet for protective equipment and additional safety, health, and environmental information.

Please refer Safety Data Sheet for complete safety and regulatory information. Request Safety Data Sheet: info@koolcoatsusa.com

FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

Packaging Sizes:

313 EPDM Bleed-Block Primer comes in 55 gallon drums and 5 gallon containers.

