

ULTRA-GUARD NS PRIMER

7 FLUID APPLIED | Membrane Waterproofing



PRODUCT DESCRIPTION

NS Primer is a polymer emulsion-based primer designed to improve the adhesion of self-adhered membranes. NS Primer is applied to cinder block, concrete, OSB, plywood, DensGlass Gold®, Securock, DensDeck® Prime and prepared metal surfaces.

Improved Adhesion: NS Primer increases the adhesion of all self-adhering membranes and, in some cases, even increases the adhesion by as much as four times the adhesion without primer.

Reduces Total Job Time: NS Primer is formulated to dry tack-free within 2 hours at 77°F (25°C).

Environmentally Friendly: NS Primer eliminates the flammability and toxicity hazards associated with solvent-based primers. NS Primer has no irritating or unpleasant odors.

APPLICATION INSTRUCTIONS

All surfaces must be in sound condition and free of dirt, debris, and dust. Do not apply to wet surfaces, as this will dilute the primer, reducing its effectiveness. Apply NS Primer at a rate of 0.5 gal/square (0.21 l/m²) to properly prepared substrates using a medium nap roller or spray equipment (a 0.0155-0.021 inch spray tip orifice and a minimum spray pressure of 500 psi are recommended). Avoid "puddling" the primer. One coat is recommended.

Immediately rinse equipment and tools with water after use. If the material has cured, clean with mineral spirits, using flammable liquid precautions. If skin contact is made, rinse using waterless hand cleaner.

AVAILABILITY AND COST

GMX materials are produced in and shipped from our North Carolina plant. For the name and number of the nearest GMX representative and/or pricing, call us at 866-228-7743.

WARRANTY

GMX warrants its material to be free from defects at the time of installation and will offer a commercial warranty provided our materials are installed in accordance with the published application guidelines in effect at the time of installation. For specific warranty terms and conditions, contact your local GMX representative.

PRECAUTIONS

- Do not allow the product to freeze, do not store in temperatures above 120°F (48°C).
- Do not place in contact with potable water.
- Do not thin.
- Exterior use only.
- Do not use if heavy rain or dew is expected or if temperatures are expected to drop below 50°F (10°C) within 6 hours of application
- Do not install if the outside air temperature is above 95°F (35°C)
- Primer must be covered within 48 hours of application, or an additional coat of primer must be applied.

TECHNICAL SERVICES

Your local GMX representative is available to assist you in selecting the appropriate product and to provide on-site application assistance. For further information, please contact our Technical Service Dept. at 866-228-7743.

NOTE: May help to contribute to LEED® credits

TECHNICAL DATA | PRODUCT SPECIFICATIONS

Type: Ultra-Guard NS Primer

Density: (ASTM D 1475)	8.75 lbs./gal
Non-Volatile (ASTM D 3960) by Weight by Volume	42-46% 40-44%
Viscosity @77°F (25°C) Brookfield RVT, #4 Spindle; 10 rpm (ASTM D 2196)	2000-4000 CPS
Drying Time @ 70°F (21.1°C); 50% RH To Touch	2 hours
Color	Blue
Shelf Life	1 year
Coverage dependant on the substrate	1/3 to 1/2 gal. per 100 sq. ft. (0.13-0.20 l/m ²)
Packaging	5 gal. pail (18.9 l) 55 gal pail (208.2 l)
VOC	< 50 g/L



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