



NXT[®] Primer

DS-502E-0624

**Globally Proven
Construction Solutions**



1. NOMBRE DEL PRODUCTO

NXT[®] Primer

2. FABRICANTE

LATICRETE International, Inc.
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Sitio de Internet: laticrete.com

3. DESCRIPCIÓN DEL PRODUCTO

NXT Primer is a concentrated premium quality, water-based primer designed to be applied prior to the installation of NXT Underlayments. NXT Primer penetrates deeply into substrates and maximizes bond strength.

Usos

- With NXT Underlayments
- Interior Applications Only

Ventajas

- NXT Primer is multi-purpose and can be used on a wide range of substrates.
- NXT Primer may be broom, roller, or spray applied.
- Direct replacement for DRYTEK LEVELEX Primer

Sustratos adecuados

Presentación

Bidón de 3.8 l (1 gal.), 4 botes por caja, cubeta de plástico de 18.9 (5 gal.), contenedor intermedio para productos a granel (IBC) de uso intensivo de 927.4 l (245 gal.)

Limitaciones

- Do not install when surface temperature is below 40°F (4°C), when ambient temperature is expected to be below 50°F (10°C) during placement or before material takes final set or when temperature will be above 90°F (32°C).
- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproofing membranes. When a waterproofing membrane is required, use a LATICRETE Waterproofing Membrane on top of the dry NXT underlayment.
- Do not install NXT Primer or underlayments over particleboard, chipboard, hardboard (Masonite), Luan panels, asbestos, interior glue plywood, gypsum-based patching materials, asphalt, coal tar, or lightweight insulating concrete or any other dimensionally unstable materials.
- Not for submerged applications.

Precauciones

- Read and understand the Product Data Sheet and Safety Data Sheet.
- Perform a mock-up to ensure product will perform as required.
- Check www.laticrete.com for any technical bulletins or updated information about the product and its application.
- NXT PRIMER is water based.
- Wear gloves and protective goggles.
- When spraying the product, avoid breathing the fine mist and use a NIOSH approved respirator.
- Contact your local LATICRETE Technical Sales Representative with any questions.
- Keep out of reach of children.

4. DATOS TÉCNICOS

Información del producto VOC/LEED

Meets all Federal, State & Local requirements for VOC. Actual field performance will depend on installation methods and site conditions. Specifications are subject to change without notification. Technical data shown in LATICRETE product data sheets and technical data

sheets are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance and test results will depend on installation methods and site conditions. Field test results will vary greatly due to variability of critical job site factors.

Las especificaciones están sujetas a cambios sin notificación. Los resultados exhibidos son representativos pero reflejan los procedimientos de prueba utilizados. El desempeño real en el área de trabajo dependerá de los métodos de instalación y de las condiciones del lugar.

5. INSTALACIÓN

Surface Preparation

- Refer to TDS230 Substrate Preparation and Primer Guide for LATICRETE Self-Leveling Products for more detailed substrate preparation instructions.
- NXT® self-leveling underlayments shall be installed over NXT Primer once cured; typically, 1 to 3 hours after application depending on ambient and substrate conditions. The primer turns from milky white to clear and is dry to the touch. There should be no release of primer from the substrate.
- Refer to TDS230 Substrate Preparation and Primer Guide for LATICRETE Self-Leveling Products.

Coverage

Mixing

NXT® Primer is a concentrate and must be diluted with clean potable water. Dilution ratio varies depending on the substrate. Mix/stir concentrate thoroughly prior to diluting.

Application

For proper application instructions refer to TDS230 SUBSTRATE PREPARATION AND PRIMER GUIDE for LATICRETE SELF-LEVELING PRODUCTS. Field visits by LATICRETE personnel are for the purpose of making technical recommendations only and not for supervising or providing quality control on the jobsite.

Note: NXT Primer can be installed over concrete that measures up to 100% relative humidity (RH) per ASTM F2170 provided there is no visible surface water on the slab. NXT Primer is not a moisture mitigation coating. If the finished flooring system requires protection from high RH in the concrete slab, use our VAPOR BAN series of moisture mitigation.

Cleaning

All tools and equipment should be cleaned promptly with water.

Approximate Yield, Dilution, and Spread Rate

SUITABLE SUBSTRATES	Approximate yield of concentrate + water per gallon ¹	Dilution Ratio = Primer: Water	Approximate Spread Rate Diluted ²	<p align="center">WATER DROP TEST To help determine the appropriate primer dilution, please see TDS230 Substrate Preparation and Primer Guide for LATICRETE Self-Leveling Products</p> <p>* Do not use primer over STRATA_MAT or STRATA_HEAT Mat</p>
Normal Suction:	400 ft ² (37 m ²)	1:3	100 ft ² (9 m ²)	
High-Suction: • Dry Concrete • LATICRETE SLU • Cement Mortar Beds • Gypsum underlayment	200 ft ² (19 m ²)	1 st Coat: 1:5 2 nd Coat: 1:3	50 ft ² (5 m ²)	
Exterior Glue Plywood/OSB	400 ft ² (37 m ²)	1:3	100 ft ² (9 m ²)	
Non-Suction: • Ceramic • Stone • Quarry Tile • VCT • Sheet Vinyl • Terrazzo	200 ft ² (19 m ²)	1:1 with Slurry	100 ft ² (9 m ²)	
VAPOR BAN E VAPOR BAN ER Vapor Ban Primer ER	200 ft ² (19 m ²)	1:1 with slurry	100 ft ² (9 m ²)	
STRATA_MAT™ STRATA_HEAT™ Mat	n/a	n/a	n/a	
1. "Approximate yield of concentrate + water per gallon" (mixed). • Use this column to estimate gallons of NXT Primer to purchase. 2. "Approximate spread rate diluted", sq. ft. per gallon of diluted primer. • Use this column to guide spread rate. 3. Primer is not needed if used over moisture mitigation epoxies with sand broadcast.				
Example: • 1000 sq. ft. concrete application rated at Normal Suction are needed • 1 : 3 ratio is required, 1 gallon of NXT Primer and 3 gallons of water = 4 gallons (5 gal. pail = 20 gallons total) • Spread rate of this mix is 100 sq. ft. per gallon, at 4 gallons = 400 sq. ft. (5 gal. pail = 2000 sq. ft. total) • 1000 sq. ft. divided by 400 sq. ft. a gallon = 2.5 gallons of NXT Primer are needed • Use the " Approximate yield of Concentrate + Water per gallon " chart • This is used to determine how many gallons of NXT Primer are needed				

NXT Primer is sold as a concentrate

6. DISPONIBILIDAD Y COSTO

Disponibilidad

Los materiales LATICRETE® y LATAPOXY® están disponibles en todo el mundo.

Para obtener información sobre los distribuidores, llame a:

Línea telefónica gratuita: 1.800.243.4788
Teléfono: +1.203.393.0010

Para obtener información sobre los distribuidores en Internet, visite LATICRETE en laticrete.com

Costo

Comuníquese con un distribuidor de LATICRETE de su zona.

7. GARANTÍA

Consulte la Sección 10. SISTEMAS ESPECIALES:

- 25 Year System Warranty (US) (English)
- 5 Year System Warranty (US) (English)
- 10 Year System Warranty (US) (English)
- 1 Year Product Warranty (US) (English)
- LATICRETE Lifetime System Warranty (US) (English)
- Concrete Remediation 5 Year System Warranty (US) (English)
- Concrete Remediation 5 Year System Warranty (Canada) (English)
- Concrete Remediation_10 Year System Warranty (US) (English)
- Concrete Remediation 10 Year System Warranty (Canada) (English)
- Concrete Remediation Lifetime System Warranty (US) (English)
- Concrete Remediation Lifetime System Warranty (Canada) (English)
- Concrete Remediation 5 Year System Warranty (Estados Unidos) (Español)
- Concrete Remediation 10 Year System Warranty (Estados Unidos) (Español)
- Concrete Remediation Lifetime System Warranty (Estados Unidos) (Español)

8. MANTENIMIENTO

Non-finish LATICRETE and LATAPOXY installation materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. DEPARTAMENTO DE ASISTENCIA TÉCNICA

Asistencia técnica

Para obtener más información, comuníquese con la Línea Directa del Departamento de Asistencia Técnica de LATICRETE:

Línea telefónica gratuita:

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Material informativo sobre aspectos técnicos y de seguridad

Para obtener material sobre aspectos técnicos y de seguridad, visite nuestro sitio web en laticrete.com.

10. SISTEMAS ESPECIALES

Podrá obtener más información sobre los productos en nuestro sitio web laticrete.com. A continuación, encontrará una lista de documentos afines:

- DS 230.13: LATICRETE 1 Year Product Warranty
- DS 230.05: LATICRETE 5 Year System Warranty
- DS 230.10: LATICRETE 10 Year System Warranty
- DS 025.0: LATICRETE 25 Year System Warranty
- DS 230.99: LATICRETE Lifetime System Warranty
- TDS 230: Substrate Preparation and Primer Guide for LATICRETE Self-Leveling Products

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