



Apprêt NXT™

DS-502F-0624

**Globally Proven
Construction Solutions**



1. NOM DU PRODUIT

Apprêt NXT™

2. FABRICANT

LATICRETE International, Inc.

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3. DESCRIPTION DU PRODUIT

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.

Utilisation

- With NXT Underlayments
- Interior Applications Only

Avantages

- 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

Supports Appropriés

Conditionnement

Bidon de 3,8 L (1 gal), 4 bidons par carton, seau en plastique de 18,9 L (5 gal), conteneur semi-vrac robuste de 927,4 L (245 gal).

Restrictions

- 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.

Mises en garde

- 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. DONNÉES TECHNIQUES

Informations COV/LEED sur le produit

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.

Caractéristiques sous réserve de modification sans préavis. Les résultats présentés sont typiques, mais ils reflètent les procédures d'essai utilisées. Les performances réelles sur le terrain dépendent des méthodes de pose et des conditions locales.

5. POSE

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 align="center">* 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. DISPONIBILITÉ ET COÛT

Disponibilité

Les produits LATICRETE® et LATAPOXY® sont proposés dans le monde entier.

Appeler un des numéros suivants pour obtenir des informations relatives aux distributeurs:

Numéro sans frais: 1.800.243.4788

Téléphone: +1.203.393.0010

Pour obtenir de l'information en ligne de distributeurs, visiter LATICRETE à l'adresse suivante laticrete.com

Coût

Communiquez avec le distributeur LATICRETE le plus proche.

7. GARANTIE

Voir 10. SYSTÈME DE CLASSIFICATION:

- 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. ENTRETIEN

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. SERVICES TECHNIQUES

Soutien technique

Pour tout renseignement, appeler la ligne d'aide du service technique de LATICRETE:

Numéro sans frais: 1.800.243.4788, ext. 1235

Téléphone: +1.203.393.0010, ext. 1235

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Documentation technique et de sécurité

Pour obtenir la documentation technique et les consignes de sécurité, visiter notre site Web à laticrete.com.

10. SYSTÈME DE CLASSIFICATION

Des informations supplémentaires sur les produits sont disponibles sur notre site Web à laticrete.com. Liste des documents connexes:

- 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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