



Revêtement de forme Debond

DS-175.9F-0724

**Globally Proven
Construction Solutions**



1. NOM DU PRODUIT

Revêtement de forme Debond

2. FABRICANT

LATICRETE International, Inc.

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Bethany, CT 06524-3423 États-Unis

Téléphone: +1.203.393.0010, poste 1235

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3. DESCRIPTION DU PRODUIT

DEBOND is a non-staining, low VOC, concrete form release for application to all types of concrete forms. DEBOND is a pale, fast drying, ready-to-use, sprayable liquid that is low odor. DEBOND forms a water resistant chemical barrier and reacts with the alkalis in the concrete to prevent concrete sticking or build-up on forms, equipment and accessories coming in contact with concrete. The resulting concrete is stain and residue-free, ready to receive paints, mortar, moisture proofers, plaster or other toppings. DEBOND is a specially balanced combination of highly refined fatty acids carried in a non-staining, non-residual petroleum mineral oil. DEBOND is free of kerosene, oils, diesel fuel, fuel oils, waxes and resins. It is non-toxic and non-irritating. DEBOND is not harmful to concrete surfaces. In addition, DEBOND resists rain wash off and will not break down under heat or sun. Forms can be coated up to five weeks prior to pouring concrete.

Utilisation

- DEBOND allows concrete to release chemically from various media such as steel, plywood, aluminum, and composition forms. DEBOND is ready-to-use and can be applied by sprayer, or other conventional methods. The film dries rapidly; reducing dust accumulation, offers non-slip placement, and resists normal rain wash off. Forms strip clean, eliminating concrete repair. The regular use of DEBOND minimizes bug holes. DEBOND protects and maintains forms.

Avantages

- Premium quality release for pre-stress and pre-cast plants
- Helps minimize concrete build-up and bug holes
- Non-residual, non-staining
- Low VOC
- Effective over all types of forms in all types of weather
- Resists rain wash-off
- Apply in sub-freezing weather

Supports Appropriés

Conditionnement

Fûts de 3,8 L (1 gal), 18,9 L (5 gal), 208 L (55 gal), 1 040 L (275 gal)

Couverture approximative

Pre-stress and precast: 1500-2000 ft²/gal (35-50m²/L)

Steel, plastic, fiberglass: 800-1200 ft²/gal (20-30 m²/L)

Wood and other porous forms: 600-800 ft²/gal (15-20 m²/L)

For pipe plants, block plants, paving equipment: Coat lightly before each use.

Restrictions

- Not recommended for tilt-up construction, unsealed plaster or concrete molds, or over forms with standing water
- Do not apply in rain
- Do not over apply or allow to puddle

Mises en garde

- Consult SDS for more safety information
- DEBOND® drums are to be kept tightly closed. If stored outside, place drums on sides to prevent water contamination through bungs.
- Keep out of reach of children

- Mock-ups and field test areas are required in order to validate performance and appearance related characteristics (including but not limited to color, inherent surface variations, wear, anti-dusting, abrasion resistance, chemical resistance, stain resistance, coefficient of friction, etc.) to ensure system performance as specified for the intended use, and to determine approval of the decorative flooring system.

4. DONNÉES TECHNIQUES

Propriétés physiques

Property	Observed
Viscosity ASTM C 88 SUS@ 100°F(38°C)	50
Color Max ASTM D 1500	3
Freeze Temperature	< -50°F(-45°C)
VOC	<50 g/L

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:** Form surfaces should be clean and dry. For architectural concrete, careful cleaning of form panels to remove all rust, scale, concrete, dirt and existing form oils is essential. Replace damaged and worn forms prior to treatment.

Application: Apply a thin coat of DEBOND in a uniform manner by sprayer or roller without puddling. Hold spray nozzle between 12"-18" (30-46 cm) from form surface. On all applications, a thin coat should be applied prior to each pour for best results.

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:

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

Télécopieur: +1.203.393.1948

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 Product Warranty

LATICRETE International, Inc.

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