



Debond Capa de Forma

DS-175.9E-0724

**Globally Proven
Construction Solutions**



1. NOMBRE DEL PRODUCTO

Debond Capa de Forma

2. FABRICANTE

LATICRETE International, Inc.

1 LATICRETE Park North

Bethany, CT 06524-3423 USA

Teléfono: +1.203.393.0010, ext. 1235

Línea telefónica gratuita: 1.800.243.4788, ext.

1235

Fax: +1.203.393.1684

Sitio de Internet: laticrete.com

3. DESCRIPCIÓN DEL PRODUCTO

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.

Usos

- 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.

Ventajas

- 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

Sustratos adecuados

Presentación

Contenedores de 3.8 l (1 gal.), 18.9 l (5 gal.), 208 l (55 gal.), 1040 l (275 gal.)

Rendimiento aproximado

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.

Limitaciones

- 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

Precauciones

- 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. DATOS TÉCNICOS

Propiedades físicas

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

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:** 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. 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:

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:

1.800.243.4788, ext. 1235

Teléfono: +1.203.393.0010, ext. 1235

Fax: +1.203.393.1948

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 Product Warranty

LATICRETE International, Inc.

One LATICRETE Park North, Bethany, CT 06524-3423 USA • 1.800.243.4788 • +1.203.393.0010 • www.laticrete.com

© 2024 LATICRETE International, Inc. All trademarks shown are the intellectual properties of their respective owners.