

# REL-EASE

## FORM RELEASE OIL EMULSION



### Technical Data Sheet



Inquiries: (954) 657-8812  
Fax (954) 657-8631  
Pompano Beach, Florida.  
www. Builderscolor.com



DIV-3300

Concrete forming materials

#### **General:**

This product is a ready-to-use, non-staining form release oil for general construction use. It can be used on all types of forms including foam architectural forms.

#### **Product Composition:**

This product is composed of VOC free oil in water emulsion and is formulated for effective and clean release of all types of forms. Contains no hazardous components.

#### **Product Limitations:**

All W/B formulations require the film to dry prior to concrete contact. Protect from rain. Mix product in its original container prior to use. This product has not been tested or evaluated nor is it recommended as a concrete bond breaker for Tilt-Top construction.

#### **Applicable Standards:**

Corps of engineers:  
Section 3300 CEGS  
Section 10.8 CW 03101:5.3 & 8  
Concrete release agents for forms.

#### **Packaging**

5 gallon pails, 55 gallon drums.  
Special order 275 Gal. Totes.

#### **Storage and Shelf Life:**

1 year in original container indoor storage away from direct sunlight.

#### **Suitable Materials:**

Semi porous plywood,  
Coated plywood,  
CDX, polymer,  
Fiberglass and coated cardboard liners.  
All rubber and Urethane type molds.

#### **Other uses:**

May also be used to treat metal materials from excessive rusting while in a temporary outside storage.

#### **New Forms Preparation:**

Porous materials must be "cured" to eliminate absorbency by applying several dry coats until fully saturated of dry material. Once forms are cured, only a light coat is necessary for quick and easy release with every use. Non-absorbent and metal forming materials only require one single light application.

#### **Application:**

Pump spray with fan tip. Apply a light coat to contact side of forms. Over-application is not necessary for effective release. Allow film to dry before concrete production.

#### **Technical Data:**

Color: Light amber liquid.  
Flash Point: >212° C  
Dry Time: 10 -20 minutes @ 70% humidity  
VOC Contents: 0

#### **Coverage gallon per Sq./Ft.:**

Hard non-absorbent: 1500  
Hard smooth: 1300  
Pre treated porous: 1200  
Pre treated porous: 800-900  
Coverage varies and dependent on absorbency and material profiles.

#### **Clean-up:**

All pumps, rollers and equipment can be cleaned with a detergent or degreasing solution and rinsed with plain water.

#### **Safety:**

Keep away from children, pets and food stuff. Wear eye protection and prevent prolonged skin contact. Do not dispose of product into lakes, ponds or drainage systems. Product does not contain any component known to be harmful to the environment. Review Material Safety Data Sheet for more Information and safe use available on line.

**Warranty:** When product is used according to directions and when properly used, warranty is limited to one year after product is supplied to the purchaser in the original container. Refund of the purchase price only if deemed defective at manufacture. This product is intended for industrial professional use by competent Tradesmen with sufficient knowledge and experience on use and proper handling of these products. The purchaser agrees to assume all responsibility for installation, product selection, application, job warranties, use, transport and disposal of product. Builders Construction Products shall not be liable to the purchaser or any third party for costs of labor or direct or indirect and incidental or consequential damages related to the use or suitability of this product. No other warranties are implied. Responsible transport and disposal of used products and packaging is the responsibility of the purchaser and or user. This product does not contain hazardous or controlled substances considered harmful to the environment.  
Disclaimer clause; while we try to publish the most accurate information we reserve the right to correct mistypes and incorrect statements if discovered. If at any time you have doubts about the contents of any of our literature, you are encouraged to call us.

FOR INDUSTRIAL USE ONLY KEEP AWAY FROM CHILDREN AND PETS.

[www.builderscolor.com](http://www.builderscolor.com)

[www.BuildersColor.com](http://www.BuildersColor.com)

Builders Construction Products 2761 NW 19th Street, Pompano Beach, FL 33069 (954) 657-8812 Fax: (954) 657-8631

“THE QUALITY OF OUR COMPANY SHOWS IN IT’S PRODUCTS”

All rights reserved, Builders Construction Products 2-2014

