

Hard Hat Best Form Release

Low VOC premium reactive form release agent

DESCRIPTION

Hard Hat Best Form Release is a highly refined chemically active release agent specially engineered to positively prevent bonding of the concrete to forms and form liners.

Hard Hat Best Form Release meets the stringent 2014 SCAQMD #1113 VOC requirements for form release compounds of less than 100g/l.

FEATURES/BENEFITS

- Improves release of formwork
- Reduces concrete buildup on formwork and liners
- Reduces cleaning of formwork
- Protects formwork against rust
- Leaves no residue, stain or discoloration
- Non water-based, Will not freeze
- VOC < 100 grams per liter

SPECIFICATIONS/COMPLIANCE

Hard Hat Best Form Release meets and exceeds the 2014 SCAQMD Rule #1113 Method #304 for Form Release Compounds < 100 grams per liter

Corps of Engineers CEGS-03300,
Section 10.8 Form Coating
Navy Dock and Pier 56359

APPLICATION

Storage: Store material in the original tightly closed containers. Do not allow the accumulation of water, dirt or other contaminants.

Coverage: Ready to use. Do not dilute. Form surfaces should be clean of dirt, rust, scale and concrete build up prior to application. Spray application of HARD HAT BEST FORM RELEASE is recommended with coverage as follows:

Steel, Plastic, Fiberglass	2000 sq ft/gal
Conditioned Aluminum	2000 sq ft/gal
HDO Plywood	2000 sq ft/gal
MDO Plywood	1500 sq ft/gal
Dimensional Lumber	1000 sq ft/gal
BB Grade Plywood	1000 sq ft/gal

Actual application rates depend on the porosity of form surface.

Hard Hat Best Form Release should be spray applied using an atomizing or misting spray tip so that application may be in thin uniform films to maximize product performance and economy. Over-application will not produce better results and may cause dusting.

Excess material or puddles should be removed with a squeegee and absorbent rags.

When properly applied, Hard Hat Best Form Release will not leave any residue or stain on the concrete, producing a smooth, architectural concrete surface ready for subsequent coatings. Coating manufacturer's recommendations for surface preparations must be followed.

Sprays easily in cold temperatures. Proper application substantially reduces concrete surfaces voids and extends the life of wood forms.

CLEAN UP

Tools and equipment should be flushed and cleaned with water immediately after use. Use a cleaning solvent for sprayers to remove cured or residual material.

PACKAGING

- 275 gallon totes
- 55 gallon drums
- 5 gallon pails

STORAGE/SHELF LIFE

Shelf life of Hard Hat Best Form Release in the original tightly closed containers is two years from date of manufacture.

LIMITATIONS/PRECAUTIONS

Hard Hat Best Form Release should not be used as a bond breaker in tilt up construction.

**DO NOT CUT OR WELD CONTAINER
KEEP AWAY FROM OPEN FLAME
INDUSTRIAL USE ONLY**

Additional precautions, safety information and first aid are contained in the Material Safety Data Sheet.

WARRANTY

NOTICE-READ CAREFULLY CONDITIONS OF SALE

The manufacturer offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of The manufacturer. No other representative of or for The manufacturer is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

The manufacturer warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, The manufacturer will replace the defective product with new product without charge to the purchaser. The manufacturer makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.



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