

# PRECAST 80

Fast-drying premium reactive form release

## DESCRIPTION

PRECAST 80 is a chemically reactive mineral oil based-fast-drying release agent specially engineered to positively prevent bonding of the concrete to forms in precast and shop use applications. **PRECAST 80 contains no diesel, waxes or silicones.**

PRECAST 80:

- Improves release of formwork
- Reduces concrete buildup on formwork
- Reduces cleaning of formwork
- Protects formwork against rust
- Leaves no residue, stain or discoloration
- Will not inhibit bonding of coatings or toppings
- For precast and shop use only

## APPLICATION

**Storage:** Store material in the original tightly closed containers. Do not allow the accumulation of water, dirt or other residue. Ready-to-use. Do not dilute. Form surfaces should be clean of dirt, rust, scale and concrete build up prior to application.

**Coverage:** Spray application of PRECAST 80 is recommended with coverage as follows:

Steel, Fiberglass	1000 - 2000 sq ft/gal
HDO Plywood	1000 - 2000 sq ft/gal

Actual application rates may vary.

PRECAST 80 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.

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

When properly applied, PRECAST 80 will not leave any residue to inhibit adhesion of coatings or stain concrete, producing a smooth 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 surface voids.

## PACKAGING

PRECAST 80 is packaged in 55 gallon drums and 5 gallon pails.

## SHELF LIFE

Shelf life of PRECAST 80 in properly stored containers is two years from date of manufacture.

## LIMITATIONS

PRECAST 80 should not be used as a bond breaker in tilt up construction.

Solvent sensitive plastic, rubber, or foam forms or form liners may react adversely to solvents in PRECAST 80. For those materials, consult SpecChem technical support.

## PRECAUTIONS

**DO NOT CUT OR WELD CONTAINER  
KEEP AWAY FROM OPEN FLAME  
INDUSTRIAL USE ONLY  
FOR PRECAST AND SHOP USE ONLY**

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

**DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL VENTILATED OR EXTERIOR USE ONLY!**

## WARRANTY

### NOTICE-READ CAREFULLY CONDITIONS OF SALE

SpecChem 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 SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

### WARRANTY LIMITATION

SpecChem 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, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem 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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