

DUOGARD®

VOC COMPLIANT Form Release Agent

Description

DUOGARD Multi-Reactive Form Release is composed of an organic chemical which reacts with the alkali content of concrete to form a release film that effectively prevents the bonding of the concrete to the form.

Uses

DUOGARD can be used on various types of forms (wood, steel, fiberglass and aluminum, as well as fiber tubes). Wood forms should be saturated prior to first use. DUOGARD increases the life of wood forms by penetrating into the wood to waterproof and prevent deterioration. It also reduces maintenance requirements on metal forms by forming a rustproof film that makes the metal form essentially self-cleaning and rust-free.

Coverage

600-1500 ft²/gal (14.7-36.8 m²/L), depending on the type and porosity of the form surface.

Technical Data

Color	Amber
Viscosity, #4 Ford	Less than 16 seconds
Freezing Point	Less than -20°F (29°C)
Staining	None



PACKAGING & COVERAGE
Available in 5 & 55 gallon drums
Coverage: 600-1500 sq. ft per gal.

PAC-IT®

EXPANSIVE DRY PACK GROUT

Provides an easily workable, non-ferrous, non-gaseous, non-shrink grout application where the use of forms is impractical.

Uses

PAC-IT is ideal for grouting column bases, precast walls, panels, beams, pre-tensioned or post-tensioned pre-stressed member applications.

Compressive Strength (ASTM C 109)

- 24 hours: 4291 psi (29.61 MPa)
- 7 Days: 9,370 psi (64.65 MPa)
- 28 Days: 11, 138 psi (76.85 MPa)

Surface Preparation:

All grout surfaces must be clean and completely free of contamination.

Grout area should be saturated surface dry (SSD) prior to grouting. Remove all excess water before placing grout. Appropriate water requirements per bag: 7 parts for stiff consistency, 8 parts for plastic consistency.

PACKAGING & COVERAGE

Available in 50 lb. bags
Coverage: .43 cu. ft/bag