Win Form



Twin Specialties Corporation
11730 Walton Road, Suite 207
Blue Bell, PA 19422
O: (610) 834-7900
F: (610) 834-7903
sales@gemini-twin.com

CONCRETE FORM RELEASE OIL

TWIN FORM RELEASE OIL

Twin Form Release Oil is a chemically-active and ready-to-use form release agent that is engineered to facilitate the clean and easy separation of all types of concrete forms. It chemically reacts with concrete to produce an insoluble soap that promotes quick, clean stripping and reduced bonding adhesion, providing maximum performance when used with precast concrete, concrete forms, pre-stressed concrete, etc.

Twin Form Release Oil is formulated with a low viscosity, enabling easy application via spray equipment and providing high rates of surface area coverage, thereby helping to reduce overall production costs. Residues are easily cleaned and will not gel when exposed to cold environmental temperatures.

OPERATIONAL DATA

All Operations

Viscosity, SUS, 100°F

Flash Point, PMCC

Coverage, Steel or Smooth Surface

Coverage, Plywood or Other Wood Surfaces

As Received

40

250°F, Minimum

1000–1500 ft2/gal

600–800 ft2/gal

Application: Apply Twin Form Release Oil to concrete forms by spraying, rolling or brushing, taking care to avoid over-application in order to prevent runs or puddles, which can lead to "bug holes" and staining; the thinner the applied film, the better the resultant appearance of the forms. Prevent overspray from contacting reinforcing steel and pre-stressed cables. Testing rates of application on small areas of white concrete prior to widespread use is highly recommended to ensure desired surface finishes.

Note: The operational data noted above for Twin Form Release Oil are typical for most operations and are for example only. Twin Specialties will work closely with you to determine the ideal methods of use for your operations.

TYPICAL PHYSICAL PROPERTIES

Appearance Odor Specific Gravity, 60°F Bulk Density Solubility in Water Transparent Liquid
Mild
0.833
6.95 lbs./gal
Insoluble

FEATURES AND BENEFITS

- Ready-to-Use Release Agent
- No Operational Dilution Required
- Compatible w/ All Types of Forms
- Environmentally Friendly Product
- Low-Viscosity Formulation
- High Rate of Surface Coverage
- Easily Applied & Easily Removed

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