

# FORMKOTE OTC

## Description

FormKote OTC is a chemically active, ready to use concrete form release agent. It is formulated to be applied to forms prior to concrete placement and to facilitate their removal following concrete set. FormKote OTC is very light colored and is non-hazardous. Its' low viscosity facilitates easy spraying and cleaning up. FormKote OTC meets the rigid requirements of the Ozone Transport Commission, and may be used in all areas that adhere to those standards

## Uses

FormKote OTC provides both a chemical and physical release to all types of concrete forms. The petroleum and mineral-based oils physically repel both water and concrete. The chemically active components, release by reacting with the concrete to the form surface. Release is accomplished easily without the use of force or equipment that can damage form work. The resulting concrete is clean with minimal spalling.

## Features

FormKote OTC helps protect metal and wood forms from weather damage, prior to pour and resists removal by foot traffic and rain.

Lower cost due to higher coverage rates. Over three to four times the area covered by the same quantity of form oil or other physical type release agents.

FormKote OTC can be used on forms previously treated with form oils.

Better performance of FormKote OTC assures cleaner release with less cleaning of forms.

When properly used, will not stain cast concrete surfaces.

Concrete surfaces cast against FormKote OTC, may be painted and caulked with proper preparation.

FormKote OTC may be used to coat concrete mixing and placing equipment, to prevent build-up.

## Compliance

CE-204, CW-03101 and CEGS-03300

## Technical Data

	Method	Results
Color	ASTM D-1500	<1
Clarity	visual	clear
Bulk Density	ASTM D-1250	7.1 lb./gal.
Viscosity, SUS	ASTM D-2161	<40 @100 °F
Pour Point	ASTM D-97	-40 °F
Flash Point	ASTM-93	236 °F

## VOC Content

245 grams/liter- Complies with applicable EPA and OTC specifications.

## Packaging

1,040.88 Liters (275 gallon tote)  
208.15 Liters (55 gallon drum)  
18.93 Liters ( 5 gallon pail)

## Application

FormKote OTC is ready to use and requires no dilution.

## Method:

Apply by spraying, roller or brush. Apply to clean, dry forms using care to prevent contact with reinforcing steel. Avoid puddles and runs. Clean application equipment with SAC or mineral spirits.

## Coverage:

Untreated Plywood 700 sq. ft. per gal. Pre-oiled Plywood 1000 sq. ft. High Density Plywood 1500 sq. ft. Steel or plastic 1500-2000 sq. ft. per gal. Treat brackets, tie rods, shoring and scaffolding daily or as required to soften existing build-up and prevent future accumulations.

## Precautions

Before applying subsequent coatings, adhesives or sealants to concrete, cast against FormKote OTC, test for proper adhesion first. If improved adhesion is desired, acid-etch, clean and remove all traces of FormKote OTC. Test before using on white concrete, to be sure results are satisfactory. Combustible. Contains petroleum distillates, Keep away from sparks and open flames. Store away from heat. Avoid ingestion, skin and eye contact and inhalation of spray units. Do not use on plaster or Styrofoam molds. Read Material Safety Data before using.