

# JS Maximum Release Form Release Agent

CONSTRUCTION IDEAS AT WORK

LOT#

## PRODUCT DESCRIPTION

JS Maximum Release is a quality, chemically reactive, petroleum based form release agent. JS Maximum Release reacts with the alkali in the concrete to form a soap film that inhibits the bonding of fresh concrete to the formwork. Forms are ready for re-use almost instantly. JS Maximum Release produces a smooth, void free, architectural concrete surface. VOC compliant.

## GENERAL USES

JS Maximum Release will aid in the release of the form from hardened concrete on the widest range of forming material.

## STANDARDS

Meets the requirements of Corps of Engineers specifications CW 03101, section 2.1.2.

## INSTRUCTIONS FOR USE

JS Maximum Release should be applied in a thin uniform film with a sprayer, brush, or roller. No special application equipment is necessary, but a spray application is the most practical. Pounding or puddling is to be avoided. Specific applications are as follows:

### *Aluminum, High Density Plywood, Plastic, Steel:*

2500 sq. ft./U.S. gallon

### *Medium Density Plywood:*

2000 sq. ft./U.S. gallon

### *BB Grade Plyform:*

1500 sq. ft./U.S. gallon

### *Plywood & Other Dimensional Lumber:*

1200 sq. ft./U.S. gallon

## LIMITATIONS/WARNING

- Refer to Material Safety Data Sheet before use.
- Do not over apply.
- Do not use as a bondbreaker for tilt-up construction.
- Do not use on Styrofoam or latex molds.
- Do not use on plaster molds unless coated with a suitable sealer.
- Colder temperatures will increase the viscosity of JS Maximum Release.

**Combustible...** Contains petroleum distillates. Do not take internally. Do not breathe vapors. Avoid prolonged contact with skin. If swallowed, call physician. If splashed in eyes, wash repeatedly with clean water and call physician. Keep away from heat, sparks and open flame.

**VOC content:** less than 250 g/L. Complies with USA and Federal AIM VOC standards. Do not thin or dilute.

## TECHNICAL SERVICES

Jobsite Supply Technical Service Department provides complete product and technical support.

## PACKAGING

- 275 gallon (1040.9 L) totes
- 55 gallon (208 L) drums
- 5 gallon (18.9 L) pails

**KEEP PRODUCT OUT OF REACH OF CHILDREN**



HIMS  
Hazard Ratings

- 0 - Least
- 1 - Slight
- 2 - Moderate
- 3 - High
- 4 - Extreme



**ANGER**

Keep away from heat, sparks & flames. Do not cut, puncture or weld on or near empty or full containers. Do not re-use container for any purpose, until commercial clean