

UNI FORMPRO W1

EMULSION BASED MOULD RELEASE AGENT

UCA-MRAW-V0-0419

DESCRIPTION

UNI FORMPRO W 1 is a specially formulated blend of refined oils and chemicals having release properties which are superior to those of a conventional mould oil.

UNI FORMPRO W1 is supplied as milky white liquid ready for direct application. The alkali reactive chemicals promote water repellent interface which protects plastic, steel & timber formwork whilst ensuring an even color & Texture in the cast concrete.

USES

UNI FORMPRO W1 is used on metal, wood, plastic, & fiber glass forms. On plywood & fiber glass it eliminates expensive form cleaning. On aluminum & steel UNI FORMPRO W1 facilitates easy removal of mortar / concrete.

ADVANTAGES

Ensures good fair faced concrete without stains.
Can be used on all types of formwork.
Inhibits corrosion of steel & formwork.
Acts as bond breaker.
Easy to use.
Keeps the form clean

TYPICAL PROPERTIES

Appearance: Liquid
S.G. 0.99
±20°C

Temperature Limitations: For application temperatures in excess of 60°C refer to technical department.

INSTRUCTIONS FOR USE

Preparation of used moulds : All traces of adherent material either concrete or oil deposits must be removed prior to use.

Coatings: It can be applied by brush, sponge, or mould oil sprayer. If a mould oil sprayer is used care should be taken that the correct nozzle size is chosen. UNIFORM PRO S1 should be applied in one continuous even film.

Caution: Excessive application is un economical & it can lead to surface dusting. All non-absorbent surfaces require only a single application. New unsealed timber surfaces should be recoated if a delay period in excess of 48 hours is envisaged. After use, the formwork should be brushed or wiped cleaned excess of any dust prior to recoating with UNI FORMPRO W1 as previously described.

PRECAUTIONS

Fire: UNIFORMPRO W1 is non-flammable.

PACKAGING

UNIFORM PRO W1 is supplied in 210 liters' drums & in bulk.

Coverage : 40 to 60 sq. m depends upon surface condition.

STORAGE & SHELF LIFE

Storage: Shelf life atleast 6 months. Protect from frost. Should material be inadvertently exposed to frost it must be stirred thoroughly before use

FLASH POINT: N/A

SAFETY PRECAUTIONS:

Gloves should be worn while handling. Any splashes to skin should be washed immediately with soap water. Do not use solvent. Goggles should be worn as direct contact with eyes will cause irritation and may cause serious damage if left untreated.
Splashes to the eyes should be washed immediately with water and medical advice should be sought. Ensure adequate ventilation.

LIMITATION OF LIABILITY:

This information is based on our current level of knowledge. It is given in a good faith but is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verifications of details given herein.