

CLASSIC REMOULD RTU

Water Based Mould Release Agent

PRODUCT

Concentrated and emulsified chemical mould release agent.

DESCRIPTION

It reacts with the alkali in the concrete to form a thin water repellent layer on the surface of the mould which enables easy stripping from the hardened concrete.

ADVANTAGES & BENEFITS

* Non-Staining:

No cleaning of unsightly oil stains, If plastering is not required.

* High quality finish:

Produces really fair-faced concrete

* Versatile:

Can be used on all types of moulds.

* Minimizes Cleaning:

Makes cleaning of form faces Between pours very easy.

* Non-standing:

Can be used safely with white cement.

PACKING

1 Lt, 5 Lt, 10 Lt, 20 Lt, 50 Lt and 100 Lt Containers.

COVERAGE

1 liter of *Classic Remould RTU* will cover approx 20 to 25 Sq.mt

PROPERTIES

New Moulds

No preparation is normally necessary unless metal moulds show signs of rust, then these must be wire brushed or treated with emery cloth and cleaned before coating.

Used Moulds

Must be thoroughly cleaned and free from old concrete, dirt, cement laitance, old mould oil and other contaminations. Use a strong detergent for removal of oil and grease; Setklens for cement and concrete deposits.

Application

Apply *Classic Remould RTU* on to the face of the formwork by spray, brush or cloth. Only one coat should be applied (as thinly as possible except on very absorbent new timber where two coats may be necessary for the first application only) and allow to dry.

Only if the formwork is not used for several days, a further coat may be applied.

Application of Classic Remould RTU

Only a very thin film of *Classic Remould RTU* should be applied. Excess could lead to surface dusting of the concrete.

Drying Time

It is essential that the *Classic Remould RTU* coating is thoroughly dried before placing concrete otherwise, , its performance may be impaired. In conditions of high humidity drying times will be much longer than in warm dry conditions.

De-Moulding

De-moulding can be carried out in the normal way and no special precautions are necessary.

After De-Moulding

Formwork surfaces must be thoroughly cleaned, but this is normally easy due to the excellent release action.

Before Re-Use

The cleaned formwork surfaces must be recoated with *Classic Remould RTU* each time, in accordance with normal practice.

STORAGE

Classic Remould RTU concentrate has a shelf life of 12 months provided the temperature is kept in the range of 2°C to 50°C. If this temperature is exceeded in any respect, advice should be sought from the supplier.

Safety

Classic Remould RTU is totally flammable. Safety measures should be properly installed and proper ventilation should be provided. Using *Classic Remould RTU* near naked flame or smoking during use should be strictly avoided. The best results are obtained by applying with a fine mist sprayer. Where a cloth is used, it should first be soaked in the release agent and then squeezed out well before applying. This ensures a thinnest possible film.