

Technical Data Sheet
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Form-Crete® Release Agent

Economical, general purpose formwork and mould release agent

Description:

Form-Crete® Release Agent is a specifically formulated blend based on a light, clear hydrocarbon carrier and natural oil extracts.

Form-Crete® Release Agent reacts with the free lime in the concrete to produce a soap-like film. The film allows trapped air or free water to escape during vibration to minimize surface voids.

Uses:

To provide a positive form release and a smooth defect-free finish, suitable for steel, wood or plastic forms.

Advantages:

- + Low cost and economical
- + Non staining
- + Minimizes form stripping time
- + Maximizes life of form work

Application:

Form-Crete® Release Agent is supplied ready for use. Application by a sprayer is recommended, although brush, roller or swab may also be used.

Form-Crete® Release Agent should be applied to forms prior to each use.

It can be applied up to a maximum of 1 day prior to pouring.

Depending on the environment conditions the drying time is typically 2 - 4 hours.

Form-Crete® Release Agent can be cleaned using water, soap or solvent.

Technical Support:

The Unixs SL Ltd offers a comprehensive range of high performance, high quality flooring, jointing and repair products for both new and existing floor surfaces. In addition, **The Unixs SL Ltd** offers a technical support package to specifiers, end-users and contractors, as well as on-site technical assistance.

Miscellaneous Concrete Product

Properties:

Data quoted is typical for this product,

Colour	Pale yellow / light brown (liquid)
Specific gravity @ 20°C	0.9

Packaging:

20 Litre
200 Litre

Coverage:

Non-porous form surfaces	30 - 35 m ² / litre
Semi-porous form surfaces	25 - 30 m ² / litre
Porous form surfaces	12 - 25 m ² / litre

Coverage rate is depending on the porosity of the form being used.
The coverage rate and the form release properties will be reduced if the formwork is of an old/worn nature.

Storage

Shelf life is at least 36 months, if protected from frost or prolonged exposure to elevated temperatures.

Please consult our "Technical Services".

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position.



The Unixs SARLU

Votre partenaire dans le bâtiment, les produits spécialisés et le consulting

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