

VORMIOL Fluid

Item No 1359

Form release agent for producing aesthetic exposed concrete surfaces

FIELDS OF APPLICATION

VORMIOL Fluid is a highly fluid form release agent for all types of unheated formwork and has been developed for metal and plastic moulds but is also suitable for all other absorbent formwork.

VORMIOL Fluid allows an easy stripping of and enables the production of high quality exposed concrete surfaces with reduces blowholes, pores and spots.

APPLICATION QUANTITY

Depending on the surface structure and its absorbing abilities the necessary amount might vary between $10 - 40 \text{ g/m}^2$ and has to be determined for each individual application.

WORKING PRINCIPLE

VORMIOL Fluid works chemically/physically and generates an excellent separating effect even when using a small application quantity. The reduced adhesion between concrete and formwork minimises both damages on the produced concrete and on the formworks.

VORMIOL Fluid contains anti-corrosive additives which decrease the corrosion risk on steel moulds and allow an extended usage period of it.

TECHNICAL DATA

Homogeneity	homogenous
Colour	yellowish to brownish
State	liquid
Density	0.82 ± 0.02 g/cm ³
Workability	from +1 °C
Shelf life	approx. 1 year from date of production if stored properly
Storage conditions	Store in unopened, original sealed packag- ing between +5 °C and +25 °C. Protect from frost and insolation.



PROCESSING INDICATIONS

Surfaces of formwork should be dry, clean and free of loose particles. Contaminations have to be completely removed.

VORMIOL Fluid is a ready-to-use agent and should be applied evenly to the complete surface in order to form a homogenous coat on the formwork. A suitable spraying system should be used for the application.

This product is classified as hazardous according to the CLP regulations. See safety data sheet for further information.

PACKAGING

- 30 l can
- 200 I barrel
- 1000 I container

REMARKS

This information describes the application- and processing possibilities of a product and its operation principles under regular conditions. Having no influence on the further application and processing, especially in conjunction with other construction materials, the given indication are neither a warranty in respect of the product's properties or its fitness for a particular purpose nor a full instruction of use. This information, any other recommendation or verbal advice are not binding and do not infer to any liability or legal demand.

Due to continuous further development, the most recent Technical Data Sheet is valid and will be supplied on request. All orders are accepted subject to our current general terms and conditions.

Edition: 22 February 2021

SUITABILITY- AND PRE-TESTS ARE NECESSARY BEFORE APPLYING THE CONCRETE ADMIXTURE!