RECKLI®
DESIGN YOUR CONCRETE

RECKLI® Stripping Wax TL-Eco

concrete release agent, biodegradable

PROPERTIES AND APPLICATIONS

RECKLI Stripping Wax TL-Eco is an aqueous concrete release agent, based on renewable and biodegradable raw material. It is ready for use and free from volatile organic contents, tailored for the manufacture of high quality exposed concrete on RECKLI structured moulds and formliners. Of course it can be used on any other kind of non-absorbing formwork as well. To establish the suitability for certain applications, a preliminary test is highly recommended.

After drying, RECKLI Stripping Wax TL-Eco yields a waxy film, which is not displaced by pouring and placing the concrete.

TECHNICAL DATA

property	value	method
workable temperature:	+10 °C – +50 °C	
density:	0,95 g/cm³	ISO 2811
solid content:	30 %	by weight

These data are typical guide values. They are not destined for the generation of specifications.

SURFACE PREPARATION

The formwork must be clean.

PROCESSING

Shake well before use. Apply RECKLI Stripping Wax TL-Eco very thinly onto the mould surface by brushing or spraying. Excess material must be removed from any recesses, pattern details or holes with a brush or a clean rag. The application of RECKLI Stripping Wax TL-Eco succeeds best when the formwork is lying flat. Make sure all structure details have been covered completely. Concreting is possible after drying of the emulsion. The drying time is strongly influenced by the temperature and the ventilation. However, the concrete can be cast on the fresh application of RECKLI Stripping Wax TL-Eco though possibly causing defective spots on the concrete surface if surplus release agent is gathering at low points.

Once applied, the release agent film must be well protected against rain, dirt or dust. Especially for cast-in-place concrete, take appropriate measures to protect the formwork before concreting, such as foils or tarps.

RECKLI GmbH
Industriestraße 36
D-44628 Herne
Tel +49 2323 1706-0
Fax +49 2323 1706-50
info@reckli.de
www.reckli.de

CONSUMPTION

Approx. 50 – 100 cm³/m² per application depending on the type of structure.

PACKAGING SIZES

canisters: 24 kg | 9 kg | 4,5 kg.

STORAGE

Protect from frost! RECKLI Stripping Wax TL-Eco is storable for 6 months from delivery when kept in the closed original packaging at about 18 °C. Opened drums must be closed airtight right after use.

GENERAL INFORMATION

For further information please also see:

„Application Guideline for RECKLI Formliners".

SAFETY

RECKLI Stripping Wax TL-Eco is not classified as hazardous material according to EU Directives. Protect skin and eyes from material splashes. Provide sufficient ventilation in the working place. Avoid breathing spray. Please consult the relevant safety data sheet and attend to the indications on the label of the package regarding the Dangerous Goods Regulation. This pamphlet is intended solely as an application directive. It does not claim to be binding and valid for all modes of application. A preliminary test under operation conditions is highly recommended.

This pamphlet replaces all previously published pamphlets concerning RECKLI Stripping Wax TL-Eco, stating them as no longer being valid.

RECKLI GmbH
Industriestraße 36
D-44628 Herne
Tel +49 2323 1706-0
Fax +49 2323 1706-50
info@reckli.de
www.reckli.de