# Release Wax T 7



## **Processing instructions**

The release wax is applied to the mould with a soft cloth or sponge in circular movements. Briefly after application, the wax should be lightly polished with a soft cotton cloth without using force.

By constantly turning the cloth, you should ensure that a fresh area is always used for polishing.

For new production moulds, we recommend applying 4 coats in succession. After each application, at least 5 hours of flash-off time should be observed. After the last application, the wax must be allowed to cure for at least 24 hours.

For the first demouldings, we recommend the additional use of PVA release film, so that the wax can penetrate better into the micropores of the mould. Ideally, for the first 2-3 demouldings, after removing the PVA release film, a further layer of T 7 should be applied, which in turn should be allowed to flash off for approx. 6 hours.

Used moulds should be given a new coat of T7 when a reduction in the release effect is detected. The wax layer should be allowed to flash off for at least one hour after application.

ebalta Trennwachs T 7 is used for epoxy resin, polyurethane resin and ebacryl.

ebalta Trennwachs T 7 is suitable for application temperatures up to approx. 80° C.

General information

ebalta T 7 is a pasty, silicone-free, polishable release wax which is easy to apply and polish.

### In General

ebalta T 7 is a pasty, polishable release wax, which can be applied and polished easily.

Density: 0,88 g/cm<sup>3</sup> Flash point: >65 °C

Ignition temperature: > 210 °C

Sales units / packages: 0,425 kg tin

# Storing

Keep away from sources of ignition Do not store outdoors. In case of extreme cold do stabilize to 15° C.

Shelf life is indicated on the labels

## Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow safety advices!

### **Waste Disposal**

According to arrangement with local authorities cured material can be disposed as domestic or commercial waste.

Non-cured products are waste which is subject to inspection and has to be disposed accordingly.

In case of further questions please do not hesitate to contact our Department for Product Safety.

The instructions and recommendations are given in good faith and are based on long experience and careful tests. Since the conditions of use are beyond our control, and due to versatility of applications and working methods, we can't give any guarantee. All information are non-binding and are no guarantee for special characteristics or properties of the product. Despite information given from **ebalta** the customer has to make his own tests regarding applications and processing. If any special warranty is requested, written agreement on this subject is essential.

tooling resins . blocks . auxiliaries . silicones

as of: 01.12.2021 Revision: 3