

Processing instructions

ebalta Sealer 09 is a sealer with an extremely high solids content for all porous surfaces like epoxy-, polyurethane- or MDF-boards. **ebalta** Sealer 09 can be used as a mould primer for semi-permanent release agents.

General Benefits and Advantages

- Far higher solids content compared to standard sealers, thus you need less coats to achieve the same gloss
- Can be used to close pinholes in carbon fibre moulds
- The product itself has no release properties, thus after sealing release agents have to be applied
- Thermal stability higher than 200°C

Application

Sand with 360 grit. Clean the mould with ebaclean T1-1 from oil, silicone, wax, dirt and dust.

Apply sealer 09 with a colourless paper- or polypropylene cloth (e.g. Kimberley Clark Wypall X60) to the dry and clean mould. To avoid early curing do not apply on a surface bigger than 35 x 35 cm.

While applying the material remove any residues immediately. As the material dries quickly avoid material accumulations or overwetted areas. Apply 2-3 coats. Wait 2 hours after the first, and 30 min. after each following layer.

Slight sanding before the last application improves appearance of the surface. Allow the dry film to cure for at least 2 hours at room temperature or 20 minutes at 60°C before applying release agents.

As a release agent we recommend our semi-permanent **ebalta** Release Agent 17. Allow to cure overnight or for 2 hours at 60°C before using the mould.

Physical properties

- Flash point > 44°C
- Specific gravity approx. 1,0 g/ cm³

In General

ebalta Sealer 09 is available in plastic containers with 1,2 Liter

Storing

Store in the original container avoiding frost, heat and direct sunlight. Close container right after using. If the product is stored under cold conditions, always allow to heat up to room temperature before use. Do not use after expiry date.

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.