

Naturtrend Bienenwachs Balsam NBW

Product description

Naturtrend Bienenwachs Balsam NBW is a purified bees wax preparation from natural substances. It works anti-static and protects against humidity and dirt. Naturtrend Bienenwachs Balsam NBW is free from toxic substances and allergy causing terpenes (such as e.g. citrus terpene, balsam turpentine oil, etc.). Naturtrend Bienenwachs Balsam NBW contains hydrocarbons free from aromatic solvents, bees wax, carnauba wax, mineral wax, Japan wax, candellila wax and micro wax.

Range of application

Naturtrend Bienenwachs Balsam NBW is ideally suited indoors for the natural treatment and care of furniture surfaces, wood panels, cork tiles etc. Furthermore, Naturtrend Bienenwachs Balsam NBW is also ideal to refresh old varnished surfaces that have become dull.

Surfaces

All common types of wood as well as exotic timber, solid or laminated (also stained – see technical data sheets), cork tiles, all types of old varnished surfaces.

Preparation

The surface must be dry (wood humidity not more than 14%), grease and dust free. The wood sanding must be carried out extremely carefully. Recommendation: in steps with 180 – 220 – 280 – 320 – 400 grit paper. The finer a sanding you choose, the smoother the surface will become. For installations in wet cells (bathrooms, kitchens etc.) we recommend the pre-treatment with Naturtrend Wachslotion NWL or NHO Naturtrend Hartöl (see „Application“)

Application

In order to obtain a substantial resistance against water, wine, beer or fruit juices, we recommend, depending on the type of wood, one or two pre-treatments (priming) with Naturtrend Wachslotion NWL. See separate technical data sheet. Apply Naturtrend Bienenwachs Balsam NBW evenly with a brush, a non nappy bale of cloth or hot spraying process. After approximately 15-30 minutes wipe off the excess material with a soft cloth following the direction of the wood structure. A few hours later the surface can be polished easily for more gloss. In case a richer surface is required, the treatment can be repeated in any given quantity. 1 l Naturtrend Bienenwachs Balsam NBW is sufficient for about 30m², depending on the condition of the surface.

Application methods

With brush, bale, or hot spraying devices.

Drying time

can be polished	stackable (even w/o polishing)	fully loadable
3 bis 5 hours	2-3 hours	at the earliest after ~3 days

The drying times depend on the application quantity, ambient temperature, air humidity and air movement.

Aftertreatment/Care instructions

Surfaces treated with Naturtrend Bienenwachs Balsam NBW must be worked over with

the same material after a certain time, depending on their use. This aftertreatment cleans and preserves the surfaces. Surfaces treated like this from time to time will be kept continuously beautiful and valuable.

Product data

Batch sizes	750 ml, 5 l
Viscosity at delivery DIN – 4 mm	paste-like, creamy
Shelf life in unopened original batches	2 years

Special notes/Characteristics

- Cleaning of the tools with Naturtrend Holzbodenseife NHS or white spirit.
- Naturtrend Bienenwachs Balsam NBW is **biodegradable**, however, it must not be drained into the sewage system.
- If wood surfaces are treated with Naturtrend Bienenwachs Balsam NBW, no definite drying times can be assumed. Terms such as dust dry or sandable in the usual sense are not relevant. Comparisons with conventional varnishes cannot be applied.

Meets the following test standards:

- a) DIN 53160 saliva and sweat resistant (suitable for children's toys).
- b) EN 71-3 (free from soluble heavy metals; suitable for children's toys).
- c) DIN 68861 Part 1, Resistance group C (only together with primer Naturtrend Hartöl NHO or Naturtrend Wachslotion NWL).

Zweihorn products are produced for the professional user, who has a basic knowledge of the stockturn and the application of stains, varnishes, glazes and glues. The user information for our qualities given in the leaflets should be regarded as non-binding recommendations. They are based on our test series and experiences and should facilitate and promote the work of our clients. A possible necessary adjustment to the individual working conditions lies within your responsibility. If in any doubt, our material experts as well as our application and laboratory technicians will try to help you as best as they can. We guarantee of course the impeccable quality of our products based on our General Sales and Delivery Conditions. All current technical data sheets are herewith voided. The use of the final product lies entirely within the responsibility of the buyer. As long as we haven't guaranteed in writing specific characteristics and suitabilities of the products for a contractually agreed purpose, any advice or information given regarding the application, even if the advice or information is given to the best of our knowledge, will be non-binding. Nor does it relieve the buyer, either from his own inspection, and if need be through a trial processing. Furthermore, we are only liable according to Chapter 1 of our General Conditions for advice either given or rejected, which does not refer to the characteristics and use of the delivered product.