

Naturtrend Farbpaste NFP

Product description

Naturtrend Farbpaste NFP, made of natural raw materials, makes it possible to colour our colourless Naturtrend products with the exception of water-based products such as Naturtrend Wachslotion NWL. Naturtrend Farbpaste is solvent-free and free from allergy-causing terpenes and toxic substances. The colours white, black, brown, blue, red, and yellow can also be mixed in order to achieve a multitude of brown or other colours.

Full declaration: Finished natural oils such as thistle and soybean oil, micronised natural, mineral and iron oxide pigments.

Range of application

Naturtrend products coloured with Naturtrend Farbpaste NFP are suitable for all interior applications such as furniture surfaces, doors, wainscotings, profiled boards, shelves, etc. Please follow the recommendations mentioned in the relevant technical data sheets!

The application on hardly strained surfaces like stairs and floors together with NPO, NHO and NWO would technically be possible, is however, not recommended because traces of abrasion could arise which can only be removed by means of a complete new composition. Abrasion resistance might be improved by means of applying colourless oil, but abrasion cannot be precluded.

From an added amount of 5% of NFP, the NHO, NWO and NPO oils can also be used for exterior applications, e.g. on garden furniture, wooden terraces and privacy fences.

Surfaces

All common soft and hard wood as well as exotic wood, solid or veneered.

Preparation

The substrate must be dry (max. 14% moisture content of wood) and free from grease and dust. Thorough, extremely careful grinding is required in order to achieve evenly coloured surfaces. We recommend graduated grinding with 180, 220 and 320 grit sandpaper. The finer the grinding, the smoother and nicer is the surface. In the case of strongly absorbing wood such as spruce etc. we recommend applying a colourless primer coat with the same product. Colouring will be weaker but more even then.

Application

Colouring of Naturtrend oils NHO, NWO, NPO

In general, colouring of Naturtrend oils is preferred to the colouring of Naturtrend waxes, because the coloured oil better gets into the wood and, in general, is more resistant to mechanical stress and chemical attack.

Thoroughly stir Naturtrend Farbpaste NFP before you add, depending on the intensity and colour, up to 15% max. to the Naturtrend products NPO, NHO or NOW, which must be carefully mixed then. Naturtrend Farbpaste NFP can be mixed with each other, however, the total amount added may not exceed 15%. Prior to the application, we recommend sieving of the coloured oil. During the application it should be stirred again if work is interrupted for a longer period of time. NHO and NWO are then applied as usual (see technical data sheet!). Due to the intrinsic colour of NHO and NWO and depending on the added amount and the selected colour, the treated surfaces may appear more yellowy. NPO can also be applied as described in the technical data sheet. But it is also suitable for opaque composition, which is achieved when the excess is not removed. **Please note that this method only works with coloured Naturtrend Projektöl NPO! With all other Naturtrend oils the excess must be removed after the given time of exposure.** The subsequent drying time is approx. 12 to 24 hours, depending on temperature and air humidity.

In both cases we recommend a colourless final coat with the same, uncoloured product, in order to protect the coloured surface from abrasion. With NHO and NWO, the colourless final coat must be rubbed in well after the pigmented coat is dry.

Important: Do not apply colourless coats too early on coloured surfaces in order to avoid partly dissolving of the colour coat.

For exterior coloured coatings an addition of at least 5% of NFP is necessary to protect the wood from yellowing/greying and to ensure colour stability. For exterior coatings we recommend the coloured Naturtrend Projektöl NPO, since the excess of this product must not be removed and drying is faster. In this case, too, a colourless final coat must be applied in order to avoid or slow down washing out and abrasion of pigments. Post-treatment is done if required!

Colouring of Naturtrend wax NHW, NBW

The products Naturtrend Hartwachs and Naturtrend Bienenwachs Balsam can also be coloured with up to 15% of Naturtrend Farbpaste NFP. This procedure is particularly suitable for low-strained surfaces, which shall be coated in a time-saving and natural manner. Take the desired quantity of wax and thoroughly mix it in a separate receptacle with Naturtrend Farbpaste NFP. Mixing is facilitated when the wax has been warmed up in a water bath before. The products have to be processed in accordance with the technical data sheet.

Application methods

Oils:	Short-fibred velvet roller, sponge, brush Grinding or spraying process
Waxes:	Brush, cluster, grinding or hot spraying process

Aftertreatment

If necessary, oil coloured with Naturtrend Farbpaste NFP should be protected by a colourless coat of the same oil. Surfaces that have to be restored because the coloured oil is partially removed by mechanical strain or chemical attack should be completely re-constructed. Coloured wax can be protected with colourless wax Naturtrend Hartwachs or Naturtrend Bienenwachs Balsam.

Product data

Batch size	150 ml
Available colours	white, black, brown, blue, red, and yellow
Shelf life in unopened original batches	approx. 2 years

Further information can be obtained from the label and the Safety Data Sheet according to 91/155/EWG, which you can download from the Internet under www.zweihorn.com or which you can request from us.

Zweihorn products are produced for the professional user, who has a basic knowledge of the use 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. Any adjustment to the individual working conditions, which might be possible, 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. The use of the final product lies entirely within the responsibility of the buyer. As long as we have not guaranteed in writing specific characteristics and suitability 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.

Applicable is the current Technical Data Sheet, which can be downloaded under www.zweihorn.com. Previous technical data sheets are voided with the issue of a new version.

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