# **TECHNICAL INFORMATION** Stain **VARIOUS COLORS**





Alcohol-based colouring for wood flooring.

- Easy and safe application •
- Rapid drying •
- Versatile combinations •
- All variants can be mixed with each other

#### Range of use:

For the professional coloring of wood floors.

### Technical Data

Art.-no. 11525



Storage and transportation GISCODE

18 months of storage stability. Not sensitive to frost. G1









Antique Brown

Classic Grey

Color samples are not binding

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### Application

- The surface must be professionally sanded. The floor must be dry and free of any old coatings, oil, grease, wax, silicone, sanding dust and other impurities.
- The optimal processing conditions are room temperature +15°C to + 25°C, floor temperature +15°C to +22°C, rel. humidity 40% 65%, material temperature +18°C + 25°C, max. wood moisture 12%, sufficiently ventilate working rooms.
- In order to prevent parquet damage, the room temperature should be set to the annual average expected for the use of the product.
- Transfer material to a LOBA varnish bucket before applying.
- Shake the contents well.
- The innate color of the wood used, its structure and its pore properties, as well as the fineness of the sanding pattern, also have a major impact on the color that can be achieved. We strongly recommend to produce a color sample on the original wood using site-appropriate sanding techniques to check the result by yourself and if necessary for approval by the project client.
- By subsequent impregnation inequalities of the surface / parquet- and wooden floors are generally intensified. In order to achieve a uniform appearance. A careful and homogenous pre treatment is necessary.
- Observe general and, if necessary, product-specific occupational health and safety regulations. Further information can be found in the GISCODE-related operating instructions which are available under <u>www.wingis-online.de</u>.

### Thinner / Mixing

The product is ready for use and must not be reduced!

### Application tool / application rate

Lint free cotton cloth / approx. 45-60 ml/m<sup>2</sup>

#### **Drying time**

- Earliest possible overcoating after 2 hours.
- If there are drying delays, wait until completely dry.



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### Application

### Suitable finishes:

Up to heavy traffic

- EasyFinish
- Viva

Up to very heavy traffic

- 2K Fusion •
- 2K Duo
- 2K Supra A.T.

Follow Technical Information of product!

#### Filling joints:

CAUTION!!! Not all Fillers are suitable. To avoid problems, we recommend using LOBA EasyFill, VivaFill or alternatively LOBA Fugenkittlösung.

#### Application:

- Sand the substrate properly, follow LOBA instruction sheet "Sanding instruction: Staining of wooden floors". •
- Apply Stain in sections with a lint-free cloth  $(2-3 \text{ m}^2)$ .
- Remove excess immediately with a second lint-free cloth. .
- Let dry for 2 hours, wait until completely dry
- Apply LOBA Waterborne Finish in three coats, an intermediate sanding is necessary before the final coat. (According the technical data sheets of the finish).



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### General guidelines

**Cleaning of tools:** Clean tools with solvents such as brush cleaner.

**Drying time:** The indicated drying times are valid for +20°C and 50% relative humidity, and assume careful, draught-free ventilation of the working area. Lower temperatures, higher relative humidity or poorer ventilation lead to longer drying times. Do not apply any protective coverings, wet clean the surface or lay carpet until the coating has achieved its final hardening. Product-specific data can be found in the relevant technical information.

**Use with or without a primer:** Generally all finishes can be used without a primer. The use of a primer increases application reliability and ensures a finish free of lap marks and stripes, almost irrespective of the wood type. Further details can be found in the LOBA wood type list in the current product catalogue.

**Edge bonding:** Water-based coating systems usually show a tendency for edge bonding. Several measures can be taken to minimise the formation of irregular joints and the associated locking effect. The use of shear-resistant or firm elastic adhesive to glue the parquet, careful filling of the joints with wood putty, use of suitable primers, such as LOBA EasyPrime, pretreatment of the groove sides on solid wood boards with wax compatible with the coating before laying. Taking steps to ensure that the room climate, in particular the relative humidity, remains constant. (Careful advising of the customer is recommended). Old floors with damaged, weak adhesives, and flexibly glued or nailed parquet, plank flooring, wood block flooring, industrial parquet, as well as parallel parquet, parquet on underfloor heating, and woods which change their moisture content quickly, such as beech and maple.

**Safety notes:** Flammable solvent vapours emerge during the drying process when working with products containing high quantities of solvents. As a result, fire, naked light, welding, smoking and so on are prohibited in the immediate vicinity of such products. Ventilate working areas and storage rooms well. Electrical equipment in workrooms and ancillary rooms must be switched off in sufficient time to ensure that they are cold when work begins. Any spark generation, including on electrical equipment, must be avoided. Keep material containers tightly closed. Solvent sensitive components, plants or animals (fish tanks) must be removed from areas at risk of exposure to solvent vapours.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and relate to Spezial conditions. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice by speaking to the LOBA application engineering department. Observe the floor covering manufacturer's recommendations and the provisions of the current standards. Our liabilities and responsibilities are exclusively in accordance with our Terms and Conditions and are not extended by this information or by our advice. The publishing of a new technical data sheet automatically invalidates the earlier version.

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