



ProColor

Various colors

COLORATION



Lap-free coloring

Stain for wooden floor based on solvents. Dries reliably and lap-free regardless of climatic conditions and can be easily finished over with LOBA Water-based finishes.

- Versatile design options
- Easy and safe application
- All variants can be mixed with each other
- Variety of possible combinations

Range of use:

For staining of parquet and hardwood floors.



Loba GmbH & Co. KG
Emissionsergänzendes Bauprodukt
nach TRGS-Grunderfordern
E-95/10-112

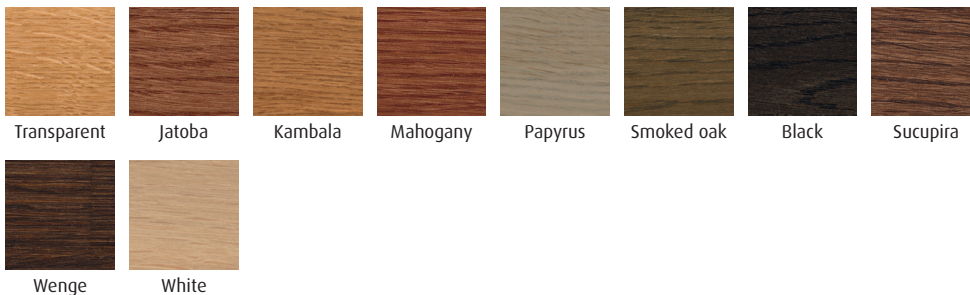
Technical Data

ART.-NO.			
11012	750 ml	6	432

All colors are also available in sample cans.

Solids	5 ±2%
Storage and transportation	18 months of storage stability. No hazardous material according to ADR. Not sensitive to frost.

GISCODE G1



Color samples are not binding

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% to 75%, material temperature +18°C to + 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.
- Note the LOBA "Sanding instructions for coloring parquet flooring".
- Before using the color variants, we recommend carrying out a test application to assess the color tone that can be achieved and the overall visual effect. The colors can be mixed with each other. For lightening, or to reduce the coverage, the transparent variant can be added in. For an even color coverage, pigment saturation is required; dilution should therefore be carried out at most with three parts of transparent and one part color variant.
- If more than one container is being used for large areas, the total quantity must be mixed before work commences in a large container.
- On flooded surfaces, the deep penetration of the pigments into the wood means that it is not possible to restore the surface to its original condition.
- 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 www.wingis-online.de.

THINNER / MIXING

To lighten the shade or to reduce the coverage, mix with the transparent variant. Max. 3 parts transparent to one part color.

APPLICATION TOOL / APPLICATION RATE

LOBA trowel / approx. 30-50ml/m² (20-33m²/l or 15-20m²/container) or

LOBA oil roller Microfaser 60-80 as a wiper (do not roll) / approx. 30-50ml/m² (20-33m²/l or 15-20m²/container) depending on the absorbency of the substrate. Water-popping prior to the application, increases the total material consumption up to double the quantity.

Equalise with LOBASAND SpecialPad beige.

To intensify the color, water-popping in advance is possible. Regard our technical tips when doing so: see "Water-popping of wooden floors and coloring with ProColor".

DRYING TIME

- Earliest possible overcoating after 12 hours.

SUITABLE FINISHES:

Up to heavy traffic:

- EasyFinish.
- Viva.

Up to very heavy traffic:

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

APPLY PUTTY TO THE JOINTS:

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

APPLICATION FOR PARQUET AND WOODEN FLOORING:

(all colors except white on oak and other tannin-containing timbers):

- Carefully sand the substrate, (see the LOBA sheet "Sanding instructions: coloring parquet flooring").
- Apply ProColor in sections.
- Sponge off the excess with a pad (LOBASAND SpecialPad beige) until an even surface results. (Use one pad disc for every 10 m²).
- Dry for 12 hours.
- Roll on LOBA Water-based finish in three coats.

PROCOLOR WHITE ON OAK AND OTHER TANNIN-CONTAINING TIMBERS:

- Carefully sand the substrate,(see the LOBA sheet "Sanding instructions: coloring parquet flooring").
- Apply ProColor in sections.
- Sponge off the excess with a pad (LOBASAND SpecialPad beige) until an even surface results. (Provide one pad disc for every 10 m²).
- Dry for 12 hours.
- Roll on LOBA PrimaSeal Plus.
- Dry for approx. 2 hours.
- Roll on LOBA Water-based finish in two coats.

IMPORTANT INFORMATION

On old floors with joints, as an alternative to the trowel, use the LOBA oil roller Microfaser 60-80 as a wiper (do not roller).

General guidelines

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

Fire protection:

Layer-forming systems:

To comply with DIBt approval and achieve fire protection class Cfl-s1 in accordance with DIN EN 14342, Table 1, a dry film thickness of max. 100 µm is required for finishes and max. 50 µm for hard wax oils.

Non-film-forming systems:

To achieve fire protection class Cfl-s1 in accordance with DIN EN 14342, Table 1, an application quantity of 20 to 60 g/m² must be observed.

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.

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.