

TECHNICAL INFORMATION

2K FactoryStyle EXTRA-MATTE

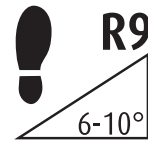


2K water-based polyurethane finish for cementitious levelling compounds for direct use. For heavy wear.

- Particularly low emission according to EMICODE EC1 Plus
- Uniform matt surface
- Wide range of applications also in public areas due to anti-slip R9
- Time efficient through application in a 2-coat system (1x primer 1x finish)

Range of use:

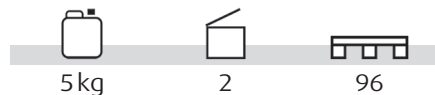
Suitable for finishing cementitious floor levelling compounds for direct use approved by LOBA. You can find a corresponding list at: www.loba.de/en/Suitability-list/Factory-Line. Anti-slip as per DIN EN 16165:2021-12 evaluation group R9. For heavy use in residential areas as well as commercial areas.



Technical Data

Art.-no.

11743



Gloss level approx.*

20

Solids

38 ±2%

Viscosity DIN 4

31 ±2s

Storage and transportation

12 months of storage stability. No hazardous material according to ADR. Store and transport between +5 to +25°C. Protect from frost.

GISCODE

W2/DD+

2004/42/CE

EU limit value for this product (cat. A/j): 140 g/l (2010).
This product contains max. 40 g/l VOC (mixture with hardener).

* The degree of gloss is measured at 60° on glass. It depends on the layer thickness and ambient conditions (temp., rel. humidity) during the drying process. The values are intended merely as a guide.

Application



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Application

- The cement-based leveling compound must be prepared for direct use according to the manufacturer's instructions.
- Shake the mixture, add the hardener in a ratio of 10:1 and mix in by shaking. If partial quantities are to be mixed, use the LOBA mixing container or weigh the quantities out. Can be used for one hour after mixing.
- The floor must be dry and free of any previous layers, oil, grease, wax, silicone or any other impurities. Optimum working conditions: room temperature of +15°C - +25°C, floor temperature of +15°C - +22°C, 40% - 75% relative humidity, material temperature of +18°C - +25°C. Working areas must be adequately ventilated.
- Transfer material to a LOBA varnish bucket before applying.
- 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.
- This product is part of the LOBA and Wakol "Connected Systems" for finishing cementitious levelling compounds. The approved combinations can be found at www.loba.de/en/products/connected-systems/levelling-compounds.

Thinner / Mixing

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

Application tool / application rate

LOBA roller Microfiber 100-120 / approx. 100 ml(g)/m² = 10m²/l(kg)

Drying time

- Can be carefully walked on after no less than 4 hours.
- Light use after 24 hours.
- Full use and covering possible after 5 days.
- The floor can be covered earlier by using LOBA Cover 400, for details see the TI for the product.
- Drying times are valid for +20°C and 50% relative humidity.

Application:

Preparation:

- Apply suitable cementitious levelling compound for direct use according to the manufacturer's instructions. Do not sand the leveling compound, any inclusions should be partially removed with a sharp blade.
- Suitable levelling compounds can be found on the list of approved cementitious levelling compounds at: www.loba.de/en/Suitability-list/Factory-Line. Regard respective technical information of the levelling compound manufacturer.

Application:

- Prepare the substrate professionally and prime with FactoryBase, according to technical information.
- Allow the primer to dry for at least 3 hours, wait until completely dry.
- Roll on one coat of finish.

For further details please refer to "Set-up recommendation levelling compound as accessible surface | finished".

Care instruction to maintain surface:

Detailed recommendations for cleaning and care can be found in the LOBA care instructions "finished cementitious levelling compounds". These general and product-specific recommendations can also be found under www.loba.de.



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Important information

Mechanical resistance:

- Resistant to mild grinding and rolling load.

Liquids:

- A finished system set-up is a system open to diffusion.
- Liquids are to be absorbed immediately, as prolonged exposure can lead to discoloration.
- If film injuries (scratches, holes, cuts, etc.) occur, liquids can be absorbed unhindered into the filler.
- Depending on the inherent color of the levelling compound or the surface coating, contaminations become more visible, e.g. dark coffee stain on light levelling compound.

Only step on unfinished levelling compound with shoe covers. Dirt and moisture acting on the levelling compound, may become visible after surface treatment.

General guidelines

Cleaning of tools: Clean tools and equipment immediately with water.

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.

Interactions: Materials such as carpet underlays, furniture legs, castors can lead to softening and discoloration. Exposure to hair dyes or rubber tyres on cars, motorcycles and cycles can lead to permanent, irreversible discoloration of the surface.

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 recommendations of cementitious leveling compound manufacturer 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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Find further information on the subject of "cementitious leveling compound floors" in the leaflet of the BSR Bundesverband der vereidigten Sachverständigen für Raum und Ausstattung e.V.

07/09/2023

