

855 Basic

1-C AQUA LAQUER

PRODUCT DESCRIPTION

Dispersion-based parquet lacquer for finishing of all kinds of permitted standard wood floors. For residential use.

Wear resistant class A according to Austrian standard C2354.

For indoor use only.

GISCODE W 2+, NMP-free

Emissions-tested product according to DIBt principles.



PRODUCT FEATURES

For application in living to light object areas.

Can be applied with a spatula and/or a roller. Various gloss levels such as gloss, silk matt, semi mat.

Complies the class C according to Austrian standard C2354. in terms of: scratch resistance, adhesion, chemical resistance and deformability. Primer and topcoat in one product.

TECHNICAL DATA

Base	PUR/ acrylate
Color	whitish
Density	1,03 g/cm ³
Texture	liquid
Cleaner	remove liquid spills with water, remove dried parts mechanically
Processing conditions	non below 15°C on the subfloor minimum 18°C material- and room temperature 35 - 75% relative humidity, recommended <65%
Application	Eurocol-roller, 11 mm floor, lint-free
Consumption	Approx. 30 ml/m ² (double sided spatula) / application layer Approx. 100 - 120 ml/m ² (with roller) / application layer.
Drying time	Can be used carefully approx. 20 minutes after spatula application and approx. 4 hrs. After roller application the last sealer coat has dried. After 24 hrs. approx. 80 % and after 7 day full durability.

855

Eurofinish Basic

Permitted shelf-life	12 month from date of production in unopened original canister	
Storage condition	packing to be tightly closed at a dry place, temperature 15 - 30 °C	
Sensitive to moisture	no	
Sensitive to frost	yes	
Code acc. to GHS	no	
Environmental protection	GISCODE:	W2 + (NMP free)
	DecoPaint EU/2004/42:	Kat. A/i/Wb: <140 g/l VOC (2010)
	DGNB:	VOC 4,5 %, quality level: 3
	LEED:	VOC 50,0 g/l
	Contains: 1,2-Benzisothiazol-3(2H)-on. May cause allergic reaction.	

FLOOR PREPARATION Lacquers/paints

The surface of the floor which must be top-coated must be clean, dry, free of oil, wax and other residues before coating.

After rough grinding, joints up to 2 mm width have to be filled with recommended Eurocol wood-putty solution, mixed with sanding dust of grit 80 or finer, clean thoroughly and apply the primer. Allow the mix to dry for approx. 30 – 60 min. and finely grind it again (grit: 100 – 120).

Use a Eurocol primer with a barrier effect (for exotic wood) or a Eurocol primer to minimize the absorbency and edge gluing.

Alternatively, in many cases, a full construction is possible.

APPLICATION Lacquers/paints

Stir well up base coat in original canister.

Apply the lacquer with Eurocol roller cross-wise two times within an intermediate drying time of 4 -24 hrs.

If subsequent coating has to be done after 24 hrs the previous coat surface must be fine- sanded with sanding mesh, grit size 100 - 120.

For perfect application results:

Roll out the sealing mixture evenly onto the floor using Eurocol sealing roller. Start application works on the side with the main incidence of light (window side of the room). Work away from the light source. In this way, it will be possible to keep an eye on the floor during work and enables to correct any application irregularities immediately. Apply the sealer by working in sections of a maximum of 1 meter in width at right angles. Apply first layer considering the incidence of light parallel to the window side of the room. Over roll the first layer crosswise this time towards to the direction of the widow light. Then roll second layer out cross-wise evenly. Avoid the formation of pools/ puddles.

During lacquer application, wear disposable shoe covers to avoid shoe marks.

NOTES Lacquers

Consider technical instructions of goods manufactured and/ or delivered by third party.

Pay attention to the batch number printed on the label or on the container. Use only products with the same batch number, especially in final top coating. In case of different batch numbers, mix them in a separate mixing container before using.

Coloring products (e.g. hair dyes, colored wound disinfectants), plasticizer migration (e.g. from vehicle tire, rubber containing products) can lead to irreversible discoloration of the sealing coat. However color and gloss

855

Eurofinish Basic

level deviations might be caused by poor coverage, film-thickness deviations or variation in subfloor absorbency, insufficient wetting by inadequate subfloor preparation.

The sealer is extremely resistant to chemicals. However, if resistance for disinfectants or other specific chemicals is required, pre testing is advised. Use lint-free Eurocol roller for lacquer application to avoid surface defects. Avoid harmful working- and drying conditions (heat, cold, cross draft, excessive air moisture caused by air-conditions, fans, open windows, direct sunlight).

After the sealer has hardened, use Eurocol cleaning maintenance products for cleaning and care. Ask for Eurocol cleaning instructions.

PACKING

5 l container, (60 / palette)

SPECIAL NOTES

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed.

This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work.

The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content.

As the usage, processing- and storage conditions on site are beyond the manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to follow by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use. This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

Technical information and Material Safety Data Sheets of concomitantly used installation materials must be followed carefully.

The products delivered by the manufacturer are for professional use only. Keep away from children.

The manufacturer's terms and conditions are binding.

Last updated 2018-09-05
Supersedes issue as of 2015-04-29

Version Nr.:07
BG175241_855-005