

eurocol

Eurofinish Sport

the strong connection

863 Sport

AQUA LACQUER FOR SPORT FLOORS

PRODUCT DESCRIPTION

High quality, matt and anti-slip, on-component PU-based lacquer with good spreading properties for high abrasion resistance and durable top coating for all kinds of uncoated sports linoleum and parquet which are used for sports flooring installation. Suitable for all sports floor coverings according to German standard DIN 18032 in combination with sports floor maintenance **897 Euroclean Sport**.

Emission-tested product according to DIBt principles.

GISCODE W 2+



PRODUCT FEATURES

Especially surface treatment for sport parquet flooring and multi-functional sport halls – meets the non-slip standards from DIN 18032 and OISS. Application for areas with extreme high traffic. Ideal flowing properties to create an equally matt looking surface.

Highly durable, resistant to chemicals and abrasion. Easy to use, primer and top sealant in one product.

TECHNICAL DATA

Base	PU acrylate dispersion
Colour	Milky
Density	approx. 1,03g/cm ³
Consistency	Low viscosity
Cleaning agent	water
Processing conditions	not below 15 °C on the subfloor, minimum 18 °C material- and room temperature 35-75% relative air moisture, recommended <65%
Mode of application	Eurocol micro fiber roller 60 cm or 25 cm. 11 mm floor length
Consumption	Roller: approx. 120 ml/m ² /coat
Drying time	approx 3 – 5 hrs. (roller)
First careful use	approx 24 hrs.
Final hardening	approx 7 days
Permitted shelf-life	within approx. 12 months, opened packaging to be tightly closed and to be consumed as soon as possible

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Storage condition	packaging to be tightly closed at a dry place, temperature: 5 - 30 °C,	
Frost sensitivity	yes	
Code acc. to GHS	no	
Environment/Work safety	GISCODE:	W2+ (NMP frei)
	DGNB:	VOC 4,79 %, Qualitätsstufe:/quality level: 3
	LEED:	VOC 49,6 g/l
	DecoPaint EU/2004/42:	Kat. A/i/Wb: <140 g/l VOC (2010
	abZ:	Z-157.10-82
	Contains 1,2-Benzisothiazol-3(2H)-on. Can cause allergic reactions.	

SUBFLOOR

The sealed surfaces should be clean and without traces of oil, wax, silicone and other adhesion-reducing layers

PARQUET: Priming is necessary to reduce any possibilities for edge gluing.

Linoleum: The surface of the linoleum is to be cleaned thoroughly with 891 Euroclean Basic followed by a neutralizing and a 12 hour drying time.

INSTRUCTIONS FOR USE

Shake well before use in order to get an equal dispersion of lacquer.

PARQUET: Depending on the type of parquet and wood, it is possible to apply 863 Eurofinish Sport (with micro fiber roller 25cm or 60 cm) with or without priming lacquer (e.g. 882 Europrime Base). 863 Eurofinish Sport can be applied with the Eurocol microfibre roller.

Depending on the expected traffic, we recommend 2-3 coats with a roller.

Do not apply more than 2 coats with a roller within 24 h! It is possible to apply the next coat of lacquer within 24 h. In case of a drying time is 24 hrs, grinding (grit: 100/120) is required before applying the next coat.

After grinding, please remove the dust before applying the next coat of lacquer.

Game Line Marking with 809 A Eurocolor Game Line Duo is best applied after the base coat and the first coat of lacquer and fine sanding gauze size 120/150

LINOLEUM: After applying the game line marking with 809A a good coat of lacquer can be applied with Eurocol microfibre roller. While processing ensures constant air circulation while drying. Avoid direct sunrays and excessive draught.

NOTES

Any other application than those specified in this Technical Information requires our explicit approval. Otherwise no liability can be assumed.

Please take note of batch number. Only products with the same batch number can be used on application. Products with different batch numbers are to be mixed before application.

For the renovation of old floors, please contact our technical team for support and advice.

We strongly recommend self-made users to operate small tests on unknown types of wood in order to avoid color changes or bonding problems. Coloring products (e.g. hair color, colored disinfectants) and products, which contain plasticizer (e.g. vehicle tires, chair castors, carpet underlays, felt glider) can cause irreparable damages to the lacquer coating.

Sealed parquet floors require regular care (acc. to DIN 18356). We recommend 897 Euroclean Sport and 888 Euroclean Uni. The special information for sport floor care should be requested.

For extreme use floors we recommend to use 833 Eurofinish Sport Duo.

PACKAGING

10 l non-returnable package, 60/ pallet

SPECIAL NOTE

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Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturers 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 customers utilization of the technical data sheet content.

As the usage, processing- and storage conditions on site are beyond the manufacturer's 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 be followed 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.

Precautionary notices displayed on the container have to be observed. Use under well acclimatized conditions.

Avoid direct skin contact. In the event of direct contact, it should immediately be washed with suitable cleaner, soap and water. Eye contact should be cautiously be washed and medical attention should be immediately sought after.

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

The manufacturers terms and conditions are binding.

Last updated 2019-07-12
Supersedes issue as of 2016-11-23

Version Nr.: 09
BG175212_863-003

SPACE FOR YOUR REMARKS
