

strato perform 461/462



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PRODUCT DESCRIPTION

Two-component waterbased lacquer. Allrounder for high wear wooden floorings in object and residential areas. Almost odourless, high durability, easy to use, quick drying, without any discoloration of its own.

Based on high quality acrylate and urethane dispersions. Complies with ÖNORM C 2354 Class C. Complies with anti-slip class R9 in BGR181 (DIN 51130)

abZ-Nr.: Z-157.10-156

461: Satin-matt (30-50)

462: Mat (10-20)

2

AREAS OF APPLICATION

Suitable for the lacquer coating of wood and parquet floors in all areas of use and wear. Suitable for the sealing of sports floors according to norms DIN 18032 and EN 14904. In case of concern about edge bonding, we recommend priming the floor with **strato classic prime 200**, **strato natural prime 210** or **strato trowel prime 220**. Approved for sealing areas primed by impregnation with **euku oil 1 FS** and **euku color oil (*)**.

3

APPLICATION

Shake the base lacquer up well. Mix **strato perform 46x** thoroughly and evenly with **Crosslinker M** in a ratio of 10:1. Wait for 10 minutes, stir again and then use. Do not mix more material than can be used within 2 hours. Apply **strato perform 46x** evenly with the Aquatop-Roller at minimum 15°C floor temperature in 3 coats if applied without primer, in 2 coats if applied with primer. In heavily used areas an additional coat is recommended. Interim sanding between coats with an abrasive mesh 120.

- The professionally sanded and grouted subsurface must be in a clean, dry condition, free of oil, wax and dust.
- Floor and material temperature must not be allowed to fall below +15°C during application and drying time.
- The rules of the professional trade are to be observed.

4

CONSUMPTION

approx. 120-130 ml/m² per coat (8 m²/l).

For best results and an even surface image, work in thick layers. In the case of highly absorbing wood increased consumption is possible.

5

DRYING TIME

Can be carefully walked on, or worked on again, after about 3 hours (at 20 °C and 50% relative humidity, ventilation). The area should not be mopped wet in the first 3 days afterwards. After 10 days at the earliest the floor can be cared for, or a carpet laid on it.

For the sake of the wood and the avoidance of excessive swelling, only one rolled coat of waterbased lacquer per

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day is recommended. Low temperatures, increased humidity, poor ventilation and drying inhibiting wood ingredients can extend the drying time substantially.

6 CARE & MAINTENANCE

After complete hardening use **euku clean** for cleaning and **euku wax** to care for the floor. The eukula-care instructions apply to sealed/coated wood floors according to German norm DIN 18356.

7 STORAGE

Protect from frost. Store in a cool dry place. Can be stored for 12 months from date of manufacture in unopened original canister.

If stored in changing temperatures and in opened canisters, dry parts can form. Filter these out with a sieve before using. Keep coating materials out of the reach of children.

8 TECHNICAL DATA

Contains substances: water, polyacrylates, polyurethanes, silicic acid, glycol ethers, additives. Contains 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

voc (g/l) 72 (ISO11890) / GHS CODE: W3/DD+ / 2004/42/IIA(j)(140)140.

ADR/RID: not a dangerous good as defined by transport regulations.

CLP (basis): The product is not classified according to the CLP regulation.

CLP (Crosslinker M): GHS 07, Attention. H332 Harmful if inhaled. H317 May cause an allergic skin reaction. H335

May cause respiratory irritation. H412 Harmful to aquatic life with long lasting effects. P280 Wear protective gloves / eye protection. P362 Take off contaminated clothing. P405 Store locked up. EUH204 Contains isocyanates. May produce an allergic reaction.

Even when using low-pollution products, the usual safety measures are to be observed. Keep out of the reach of children. Completely emptied canisters can be disposed of in domestic waste.

9 SPECIAL NOTES

- Carbon dioxide and pressure can develop in mixed 2K-products. Never enclose 2K-products tightly in a container, danger of explosion!
- Please pay attention to the printed batch number. Only use products with the same batch number in one layer. In the case of a different batch, mix this in a separate container before using.
- Clean working tools with water. We recommend that you leave the well-washed roller fully covered in water, in order to avoid it drying out. However, when the roller is used anew for application, no water must be allowed to mix with the lacquer.
- (*) Please also note the Technical Information "Notes on building up oil/water-based lacquer combinations".

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CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of eukula finishes
- Safety data sheet available on request.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage www.eukula.com or on request from the address quoted below.

eukula – We Care About Wood Floors

Headquarter
CC-Dr. Schutz GmbH
Holbeinstraße 17
D-53175 Bonn
Tel.: + 49 228 / 95 35 2-40
Fax: + 49 228 / 95 35 2-46
E-Mail: export@dr-schutz.com
www.dr-schutz.com

UK
Dr. Schutz U.K Ltd.
Unit 24, Anglo Business Park,
Smeaton Close, Aylesbury Bucks
HP19 8UP

Contact: Richard Nelson
Tel.: 0044 / 1296 437827
Fax: 0044 / 1296 334219
E-Mail: richard@dr-schutz.com

Ireland
Dr. Schutz Ireland
35 Pic Du Jer Park,
Ballinlough, Cork

Contact: Paul O'Reardon
Mobile: 0877678388
E-Mail: drschutzireland@gmail.com

North America
Schutz NA
4701 Bath St 46, Philadelphia
PA 19137, USA

Contact: Sam Jamison
Tel.: 001 / 877 272 4889
Mobile: 001 / 215 510 7874
E-Mail: sam@schutzNA.com

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