

### **1. PRODUCT DESCRIPTION**

Waterbased primer. For application with a roller on sanded raw wood and cork floors. For priming wood and parquet floors before applying a finish with eukula lacquers. Can be used almost universally on all types of wood and cork floors.

- Based on high quality aliphatic acrylate dispersions. No yellowing.
- Strong blocking effect.
- Reduces the bonding of planks.
- Suitable for floors with subfloor heating.
- Solvent free, low emissions. Especially low odor.

Emissions tested building product according to AgBB guidelines. abZ No. Z-157. 10-157 under 1-component eukula finishes (Germany) abZ No. Z-154. 10-155 under 2-component eukula finishes (Germany)

Can be combined in the primer application with eukula frost prime add for brightening, or with eukula amber prime add for a honey tone "like oiled".

#### 2. APPLICATION

Shake up well. Apply evenly and generously with a eukula roller at a minimum temperature of 15  $^{\circ}\mathrm{C}$ 

Please note:

- The professionally grouted and sanded sub-surface must be in a clean, dry condition, free of oil, wax and dust.
- It is possible to lightly cut the surface with grit screen 120 before going on to seal it, which improves the result. Do not sand through layers!
- Severely under-dried woods (e.g. sanded in renovation on under-floor heated wood) should be wet-mopped before applying lacquer, in order to avoid colour marks occurring during application.
- Clean tools with water. Hardened coating residues can only be removed mechanically. We always recommend the use of new dry paint rollers.
- The temperature of the floor and material must not fall below +15°C during application and drying time. Ideal conditions are in the range of 18-25 °C.
- The technical rules are to be observed.



#### 3. CONSUMPTION

approx. 120-130 ml/m<sup>2</sup> per coat (8 m<sup>2</sup>/l). Apply thick layers for a good flow and uniform surface appearance and good protection. More product might be needed on rough or absorbent surfaces.

#### 4. DRYING TIME

Can be carefully walked on, or worked on again after the water has evaporated (1-3 hours).

General advice on drying and layer sequence

- Low temperatures, increased air humidity and poor ventilation can significantly extend the drying time.
- In order to avoid excessive swelling of the wood, we recommend only applying one coat by roller of water-based lacquer per day.
- In order to remove the water, accelerate drying and reduce moistening the wood we recommend using the Dr. Schutz drying fan TGI.
- An accelerated drying also reduces wood moistening and with it associated problems.

#### 5. CLEANING & MAINTENANCE

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

#### 6. STORAGE

Protect from frost. Store in a cool dry place. Shelf life in unopened original containers from date of manufacture: 12 months. Note the imprinted date of manufacture.

Keep out of the reach of children.

If stored in changing temperatures and in opened canisters, dry particles can form. Filter these out with a sieve before using.

#### 7. TECHNICAL DATA

Ingredients: water / polyacrylate / glycol ether / silicic acids / waxes / additives / Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.



Decopaint 2004/42/IIA(i)(140)140 / GISCODE W2+ (1 component water-based sealer, VOC < 5%, NMP-free)

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

CLP/GHS: no labelling obligation. UFI: S4A0-W06V-P00E-V5UR

Further information on labelling and on safe handling can be found in the current Safety Data Sheet.

Even when using low-pollution products, the usual safety measures are to be observed. Keep away from children. Completely emptied containers can be disposed of with household waste or with the collection of recyclables.

#### 8. SPECIAL NOTES

- Please pay attention to the printed batch number. Only use products with the same batch number in one layer. In the case of different batches, mix these in a separate container before using.
- All indications based on 23°C/50% rH/ 3-fold change of air per hour. Existing conditions can vary and account for different results. Reference wood: oak.
- It is possible to apply the product on all types of wood. In the case of exotic woods it can lead to characteristic images specific to those wood types. We recommend pre-testing.

#### 9. 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.

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



#### eukula – contact us

Germany Headquarter (international)

United Kingdom

Ireland

Dr. Schutz GmbH Holbeinstraße 17 53175 Bonn Germany

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

Dr. Schutz Ireland 35 Pic Du Jer Park, Ballinlough, Cork T12 R9F9 Republic of Ireland phone +49 (228) 95352-40 fax +49 (228) 95352-46 email: export@dr-schutz.com www.dr-schutz.com

contact: Richard Nelson phone +44 (1296) 437827 fax +44 (1296) 334219 email: richard@drschutz.co.uk

contact: Paul O'Reardon mobile +353 87 767 8388 email: paul@drschutzireland.com

The above advice for technical application is given to the best of our knowledge and according to the latest state of technology. Therefore, if our products are used carefully heeding the advice given on their application, as well as following our suggested procedures with the materials intended for use with these products, no damage shall occur. However, our products are used outside and beyond our possible control, and are therefore subject to your own responsibility, which does not release you from the obligation to check for yourself whether our supplied products are suitable for your intended purpose and procedure. Therefore our notes and advice are not legally binding and cannot be used against us as grounds for liability – which includes the rights and protection of any third party. The relevant recommendations, guidelines and standard norms are to be observed, as well as the recognized technical



rules. On publication, this product information replaces and supersedes the validity of any previous versions.