

## euku-öl 1 HS and Strato 461 satin/ 462 matt/ 463 ultramatt 2K water based for high traffic areas

## Technical Data Sheet

- ♦ beauty of the wood is accentuated
- ♦ looks like oiled
- ♦ easy to maintain as sealed

### Substrate:

Soft and hardwood floors in a dry, dust and dirt free condition.

### Application:

Room and floor temperature should be min + 15°C. Draughts and direct sun light should be avoided.

### 1) Application of euku-öl 1 HS

Apply euku-öl 1 HS on the evenly sanded floor (120/150 grit) with a trowel and buffer it with a beige pad.

A resin discharge may sometimes occur from soft or exotic wood which might be detrimental to the look of the coating. The oil must be dry before sealing the next day.

The euku-öl 1 HS can be tinted as described in the Technical Data Sheet. Tests in advance are recommended. If oil comes out of the joints, buffer the floor once again. After drying overnight start sealing the floor without intermediate sanding.

### 2) Application of Strato 461/462/463 + Hardener

Mix Strato 461/462 with Strato 460 hardener in the mixing ratio 10:1 and shake well or stir by machine and leave it for approx. 15 min. Use a roller. Pot life approx. 4 h.

### Application

#### Oil Primer

1 x euku-öl 1 HS

Tinting with euku-öl color, see Technical Data Sheet.

No intermediate sanding

#### Sealing

1 x Strato 461/462/463 + Hardener

#### Intermediate sanding:

1 x Strato 461/462/463 + hardener

Final hardness: after approx. 7 days

### Drying:

The drying times are approximate, depending on the room and floor temperature as well as the air humidity.

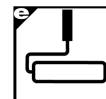
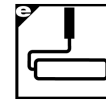
\* Under optimal conditions, i.e. at 23°C and a humidity of 50% the Strato finish is dry after approx. 5 h and can be walked on and sanded. In order to avoid any swelling, drying time overnight is recommended. Also for highly absorbing woods like beech, maple and ash etc. This is also recommended in the renovation.

### Consumption:

euku-öl 1 HS:  
approx. 30 ml/sqm.

Strato 461/462/463 + hardener:  
approx. 130 ml/sqm. per coat

### Tool



### Drying Times

approx. 12 h/  
max. 36 h

approx. 6h\*

approx. 6h\*



eukula-

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### **Cleaning of Tools:**

Immediately after use.

Strato: Dried on material can be removed with water or Diluting Agent V 29.

euku-öl 1 HS: With UA Dilution V 28 or Washing Dilution V 29

### **Storage:**

Cool and dry in its original container.

euku-öl 1 HS: min. 24 months

Strato 461/462/463, Strato 460 hardener:  
min. 12 months

### **Hazardous Goods Marking:**

#### **euku-öl 1 HS**

GefStoffV: not applicable

VbF: not applicable

ADR-RID: no dangerous goods < 450 l

UN-Nr.: 1866

Giscode: Ö 40

R Terms: 10 Flammable

S Terms: 23 Do not breathe vapour.

38 In case of insufficient

ventilation, wear suitable

respiratory equipment

51 Use only in well-ventilated

areas.

P Terms: 99 Contains 2-butanone oxime,  
fatty acid, C6-19 branched,  
cobalt (2+)salts. May produce  
an allergic reaction.

### **Disposal:**

The material should not be allowed to enter water courses. Not set material should be treated as special waste.

### **Warning – Danger of Self-Ignition:**

Application cloth, rags, fleece, sanding dust etc. saturated with oil or refresher, must be sealed off air tight in a metal box or soaked in water and be disposed of without risk of fire.

### **Dangerous Goods Marking of Strato 461/462/463 Finish:**

GefStoffV: not applicable

VbF: not applicable

ADR-RID: not applicable

UN-Nr.: not applicable

Giscode: W 3/DD+

R Terms: none

S Terms: 23 Do not breathe vapour

38 In case of insufficient ventilation,

wear suitable respiratory

equipment

### **Strato 460 Hardener**

GefStoffV: Xi irritant, contains polyisocyanat  
aliphatic

VbF: A III

A ADR-RID: not applicable

UN-Nr.: not applicable

Giscode: W 3/DD+

R Terms: 43 May cause sensitization by skin  
contact.

S Terms: 23 Do not breathe vapour.

24 Avoid contact with skin

37 Wear suitable gloves.

38 In case of insufficient ventilation,  
wear suitable respiratory equip-  
ment.

P Terms: 91 Contains isocyanates.  
See information provided by the  
manufacturer.

### **Disposal:**

Do not dispose of in water courses. Dried material should be disposed of in appropriate facility.

### **Maintenance:**

Protect your floor with the appropriate maintenance: For cleaning, put euku-clean in the wiping water and for maintenance use euku-wax anti-slip for all satin sealed floors and the euku-mattwax for all matt and ultra matt sealed floors. Further information see our material safety data sheet.

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## How to oil your floor correctly

- Please observe carefully our Technical Data Sheets.
- Regular and even sanding is the main condition to achieve a uniform surface particularly in case of colour oils. Different ways of sanding, e.g. sanding to the edge, may create light and dark margins which are even more visible in case of colour oils.
- Sanding traces because of e.g. small stones in the sanding belt appear after the oiling as stripes.
- When oiling tropical wood there might be a delay in drying due to its ingredients.
- In case of highly absorbing woods like maple, beech, cherry etc. a sufficient material quantity should be applied to achieve an even saturation of the wood. In case of lack of material the surface tends to be more susceptible to dirt and stains and to greying.
- The use of a three disc machine is recommended.
- ATTENTION: Too fine sanded wood may disturb the oil penetrating into the wood.

## Please note:

- Please follow our maintenance instructions for oiled floors.
- Unsuitable cleaning and maintenance products may harm the surface.
- Oiled surfaces are open-pore and thus more sensitive regarding humidity. Remove water immediately from the oiled surface.
- Maintain oiled floors according to their use.
- For the oil/water based combination ensure good ventilation (fresh air supply) when drying.