

PU 550 gloss PU 551 satin

Technisches Datenblatt

2-C. PU top finish, mixing ratio 1:1 with PU 550 Hardener, solvent based

- ♦ for eukula Non-Stop-Trowel Application
- ♦ 100%ige PU-sealing
- ♦ optimum mechanical and chemical resistance

Substrate:

Wood floors in a dry, oil, wax and dust free condition.

Application:

Before use, shake or stir the material well. Then add PU 550 Hardener in a 1:1 ratio and mix well. Apply with a roller or applicator. Pot life: approx. 3-4h. Ensure the room and floor temperature is at least + 10°C . Ventilate well, but avoid draughts and direct sunlight.

Diluting Agent:

PU-Dilution V 25.

Application

Tools

Drying Time

Coating:

1) Non-Stop-Trowel Application – time-saving sealing system for living area

a) 1 x G 280
Trowel Primer



approx. 10 min.

1 x G 280
Trowel Primer



approx. 40 min.

1 x PU 550
bzw. PU 551 incl.
PU 550 hardener



approx. 12–16 h

2) High traffic areas floors/exotic woods

a) 1 x PU 450 incl.
PU 450 hardener
+ 50% V 25



approx. 8 – 12 h

Intermediate Sanding:

b) 1 x PU 450 incl.
PU 450 hardener



approx. 8 – 12 h

Intermediate Sanding:

c) 1 x PU 550
or PU 551 Top Finish
incl. PU 550
hardener



approx. 12 – 16 h

Mechanical and chemical resistance after approx. 7 days.

Final Hardness after 4 weeks.

Drying:

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

Consumption:

Approx. 120 - 150 ml/sqm. per coat (depending on coating system).

Cleaning of Tools:

Immediately after use with PU Dilution V 25 or Washing Dilution V 29.

Storage:

Store PU 550/551 in cool and dry condition in their original container for up to 12 months, PU 550 hardener for up 6 months.

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 gloss and satin sealed floors. →

Hazardous Goods Marking:

PU 550

GefStoffV: Xn – Harmful
contains xylene, mixture of isomers

VbF: not applicable

ADR-RID: no goods of class 3

UN-Nr.: 1866

Giscode: DD 2

R Terms: 10 Flammable
20/21 Harmful by inhalation and in contact with skin.
36/38 Irritating to eyes and skin.
52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S Terms: 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
36/37 Wear suitable protective clothing and gloves.
38 In case of insufficient ventilation, wear suitable respiratory equipment.
51 Use only in well-ventilated areas.
61 Avoid release to the environment. Refer to special instructions/safety data sheets.
23 Do not breathe vapour.

PU 551

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PU 550 hardener

GefStoffV: Xn – Harmful
contains xylene, mixture of isomers
4-methyl-m-phenylene diisocyanate

VbF: A II

ADR-RID: 3

UN-Nr.: 1866

Giscode: DD 2

R Terms: 10 Flammable
20/21 Harmful by inhalation and in contact with skin.
42 May cause sensitisation by inhalation

S Terms: 36/37 Wear suitable protective clothing and gloves.
38 In case of insufficient ventilation, wear suitable respiratory equipment.
45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
51 Use only in well-ventilated areas.
23 Do not breathe vapour

P Terms: 91 contains isocyanates. See information supplied by the manufacturer.

Do not leave any flowers, aquariums or food in the room.

Disposal:

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

Further information see our material safety data sheet.