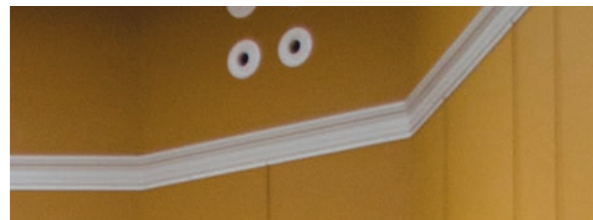


AQUASEAL



2KPU

A Top Product Within Its Category



The High-End Finishing System
Reliable, Universal, Ease To Apply

New & Invisible:
NATURALWHITE and ROYALMATT
keeps the natural raw wood look



Berger-Seidle

...wood floors deserve the best!

AQUASEAL 2KPU

Top Quality - reliable, universal use, easy to apply!

AQUASEAL 2KPU is considered to be an especially user-friendly product for universal use within the category of top-quality water-based finishes. AQUASEAL 2KPU was designed for hightraffic areas and its outstanding properties set new standards. AQUASEAL 2KPU hardwood floor finish was developed for application without priming coats and is available in NATURALWHITE, ROYALMATT, MATT, SEMI-GLOSS and GLOSS versions.

Application

The parent lacquer is mixed with the hardener (mixing rate 10:1). Our combined jerrican containing 5 litres of finish plus 500 mls of hardener facilitates mixing. The graduation on the finish and hardener cans makes it possible to mix even small quantities.

The water-based finish is ready for use after careful shaking of the mixture, i.e. time-consuming stirring of the hardener into the finish by means of a mixer (e.g. drill with beater) is not necessary – an invaluable advantage. In case of normal climatic conditions the mixture has a pot life of abt. 2 hours.

Floors requiring a reduction of side-bonding effect can be coated with one layer of our primer AQUASEAL FLEXPRIMER or AQUASEAL EXOBLOC before AQUASEAL 2KPU is applied.

Technical properties

AQUASEAL 2KPU has been submitted to common tests for example acc. to Taber Abraser and many others with excellent results and therefore represents a hardwood floor finish with highest wear resistance properties and low susceptibility to heel marks.

A chemical test of AQUASEAL 2KPU finish acc. to DIN EN 12 720 for 16 hours furnished proof of the superiority of a two-component finishing system! In addition, AQUASEAL 2KPU SPORT meets the requirements of DIN V 18032-2, ÖISS-direction 1990 and Ö-standards B 2608 and is therefore recommended for use on sports floors.

Chemical test

Chemical test: (extract)	AQUASEAL 2KPU		UNO Polyurethane solvent-based	
Chemicals	2h	16h	2h	16h
Alcohol 96 %	1	3	1	3
Dist. water	1	1	1	1
Citric acid	1	1	1	1
Acetic acid 10 %	1	1	1	1
Salad oil	1	1	1	1
Blackcurrant juice	1	1	1	1
Coffee	1	1	1	1

Definition of degrees of resistance:

Grade 1: very good - no visible changes

Grade 2: good - contours visible and removable, no stains or damages

Grade 3: satisfactory - contours visible, no stains or damages

Grade 4-6: sufficient-unsufficient - stains not removable, swelling, damages of the lacquer film

Application

- Very quickly hardening, the floor is ready-to-use after just 24 hours
- Mixing rate: 10 : 1 with AquaSeal 2KPU HARDENER
- Pot life: 120 minutes
- Sandable: after 3-4 hours
- Primer: e.g. AQUASEAL FLEXPRIMER / AQUASEAL EXOBLOC
- Consumption per coat: about 100 ml/m² or 10 m²/l
- Degree of gloss: NATURALWHITE, ROYALMATT, MAT, SEMIGLOSS, GLOSS
- Wear class: 3 = high-traffic zones (e.g. public buildings)

The combination of the best raw materials available offers you a waterborne finish with the best possible mix of resistances compared with other common water-based finishing systems which ranks first among our well-tried AQUASEAL product range.

Latest Technical Data Sheets and Safety Data Sheets are part and basis of this product information and need to be observed. These are available under www.berger-seidle.de or alternatively with a sample and offer under:



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Berger-Seidle GmbH
 Parkettlacke • Klebstoffe • Bauchemie
 Maybachstr. 2 • 67269 Grünstadt / Weinstraße
www.berger-seidle.de • info@berger-seidle.de
 Tel: +49 (0) 63 59 / 80 05-12 • Fax: +49 (0) 63 59 / 80 05-55

