

# FEYSTAR AQUA 6600-05

Water-soluble 2C sealing coating for floor coverings made of wood, cork, linoleum and PVC



FEYSTAR AQUA 6600 is a water-soluble, highly flexible and durable 2C parquet sealing coating for floor coverings made of wood, cork, linoleum and PVC. The product is also suitable for renovating old coatings. FEYSTAR AQUA 6600 has a highly scratch-resistant, matt to dull matt surface that is resistant to light and yellowing. The slightly lightening effect as well as the matt effect of the coating which is independent of the viewing angle additionally emphasises the natural appearance of the substrate.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	Swiss environmental label UE II, class C, EMICODE EC 1 Plus, EN 71-3
<b>Fields of application</b>	Floors
<b>Binder</b>	Polyurethane
<b>Solids</b>	Approx. 31% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 70 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
<b>Theoretical spreading rate</b>	120 g/m <sup>2</sup> ; 8.3 m <sup>2</sup> /kg
<b>Colours</b>	Colourless.
<b>Gloss (60°)</b>	5
<b>Hardener</b>	Mix in hardener mechanically for several minutes. Comp. B: PUR 4545-99
<b>Mixing ratio (A:B)</b>	10:1 parts by volume
<b>Pot life, +23°C</b>	2-3 h
<b>Density</b>	Approx. 1.03 g/ml
<b>Storage</b>	Storage temperature is +5°C - +30°C.

## DIRECTION FOR USE

<b>Surface preparation</b>	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand
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**Application method**

Brush, Roller

When coating dark wood types (including exotic wood species) we recommend the use of RENO GRUND 3300. We recommend PLATIN 4545-30 as the first coating for dark wood types.

Do not use on pear wood without a primer. Risk of film formation faults.

When using on dark woods please refer to the instructions in our VTM 5564 "White discolouration" in the areas around the joints of sealed dark wood floors.

Stir or shake the product well for several minutes before use, if necessary by machine.

**Application**

APPLICATION ADVICE		
Enhances the natural structure of parquet floors		
	Product	Applied Quantity
Primer	RENO GRUND 3300	125 g/m <sup>2</sup>
or	PARKETTGRUND 4510	125 g/m <sup>2</sup>
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Intermediate sanding	With grain 120- 150	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Does not enhance the structure of parquet floors		
	Product	Applied Quantity
Primer	RENO GRUND NORDIC 3338	125 g/m <sup>2</sup>
or	NATURGRUND 4538	125 g/m <sup>2</sup>
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Intermediate sanding	With grain 120- 150	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Linoleum & PVC		
	Product	Applied Quantity
Pre-treatment	RENSA PRO CLEAN 4582	
Sanding	With grain 150	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Intermediate sanding	With grain 150	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Renovation of linoleum & PVC		
	Product	Applied Quantity
Pre-treatment	RENSA PRO CLEAN 4582	
Sanding	With grain 150	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Intermediate sanding	With grain 240	
Recoating	FEYSTAR AQUA 6600	120 g/m <sup>2</sup>
Cleaning & Care		
Cleaning	With RENSA PRO CLEAN 4582 Remove the dissolved dirt fully with a clean, moist cotton cloth. Let the surface dry	
Initial care	With a mixture of 30 parts of RENSA FLOOR POLISH 4580 and 70 parts of water.	
Maintenance	Maintenance while mopping: With 2% RENSA FLOOR POLISH 4580 in the mopping water	
For further application proposals please ask our representative.		

### Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C. Ideal surface and object temperature for application: +18°C-22°C. Avoid application in direct sunlight. Underfloor heating systems must be adjusted well in advance.

<b>Drying time</b>	+23°C / 50% RH (dry film 20 µm)
<b>- dust free</b>	after 2 hours
<b>- overcoatable</b>	after 4 hours
<b>- fit for sanding</b>	after 4 hours
<b>- through dry</b>	after 7 days

When using non-slip carpet underlay please ensure that only qualities that are suitable for water-borne coatings are used (contact supplier or manufacturer).

### Cleaning

Wash the equipment immediately after use. VERDÜNNER 1000-98

## HEALTH AND SAFETY

### Safety and precaution measures

See safety data sheet.

### First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

## ADDITIONAL INFORMATION

### Maintenance instructions

Initial and maintenance care: After at least 3 weeks curing time with RENSA FLOOR POLISH 4580.

For more information on wood floor surface treatments and their use, visit [www.parkett-verband.ch](http://www.parkett-verband.ch).

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