



Aqua KB-004 Compact Stain

Water-based pigment stain for universal use

Colour	Availability			
	Quantity per pallet	288	96	22
	Size / Quantity	1 l	5 l	20 l
	Type of container	Plastic bottle	Tin bucket	Tin bucket
	Container code	01	05	20
	Art. no.			
clear	3840	■		
wengué	3841	■		
rustic	3842	■		
mahogany	3843	■		
dark brown	3853	■		
special colours*	3857	■	■	■

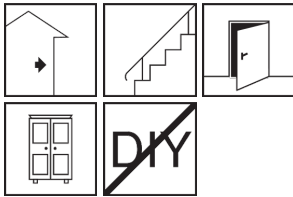
(*for purchasing ready-to-use stains according to customer requirements)

Application rate

Approx. 60 - 100 ml/m² (plus spraying loss)



Range of use



- Fine-pored woods such as beech, maple, cherry wood and walnut
- Stain emphasises the pores (e.g. rustic effect on oak and ash)
- Softwoods that are not to be given a positive staining effect
- For use by professionals

Property profile



- Highly concentrated combination of pigments
- Lightfast
- Suitable for universal use
- Colour intensity can be adjusted with water or with clear product
- Undiluted – for highly intense wood colouring
- All colours are mixable with one another
- Good pore wetting performance

Characteristic data of the product

Runout time s (20° C, ISO 3)	Approx. 25
Binder	Acrylic copolymer
Density	Approx. 1 - 1.2 g/cm ³
Odour	Characteristic

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Additional information

- [Sustainability data sheet](#)

Possible system products

- [Aqua TL-412 Stair Varnish \(2372\)](#)
- [Aqua 2HL-411/90-2K High Gloss Varnish \(3872\)](#)
- [Aqua HWS-712 Hard Wax Seal ^{\[eco\]} \(5290\)](#)



- > Aqua SL-41X Finish
- > PUR-SL-21X Finish
- > Aqua NK-004-Nuancierkonzentrat (3844)

Preparation

■ **Substrate requirements**

The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.

Wood moisture content: 8-12%

■ **Substrate preparation**

Sand the raw wood with P 120 - 180.

Apply the stain immediately after sanding.

Directions



■ **Conditions for use**

Temperature of the material, air and substrate: from min. +18 °C to max. +25 °C.

Stir well, including during application or after a break in work.

Apply material evenly with a brush or by spraying.

It is recommended to apply by spraying then touch up with the brush.

Flow cup gun: nozzle size: 1.0 - 1.6 mm, atomiser air pressure: 1.0 - 2.0 bar.

Seal opened containers well and use contents as soon as possible.

Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

■ **Drying**

Can be overcoated: after approx. 2-3 hours

Practice values at +20 °C and 65% relative humidity.

Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

With Aqua KB-004 clear or water

Notes

Pour diluted stain into a rust-proof container and use up promptly.

Tools / Cleaning

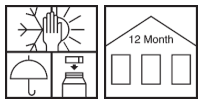


Flow cup gun, brush with natural bristles (metal-free ferrule)

Clean tools with water or Aqua RK-898 Cleaning Concentrate immediately after use.

Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life



If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 12 months.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Personal protective equipment

Respiratory protection with at least an A/P2 combination filter must be worn during spraying, together with safety goggles. Wear suitable protective gloves and clothing.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.