



NC HB-005 Wood Stain

Solvent-based, universal pigment stain

Colour	Availability			
	Quantity per pallet	432	48	22
	Size / Quantity	11	51	201
	Type of container	Tin canister	Tin canister	Tin canister
	Container code	01	05	20
	Art. no.			
wenge	3826	■		
rustic	3827	■		
mahogany	3828	■		
special colours*	3838	■	■	■

(*for ordering ready-to-use stains according to customer specifications)

Application rate 60 - 120 ml/m²



Range of use



- Coloured decoration of wood surfaces in interior finishing
- Adding colour to solvent-based varnishes
- For use by professionals

Property profile



- Highly concentrated combination of pigments
- Stain emphasises the pores (e.g. rustic effect on oak and ash)
- Pure – for very intensive wood colouration
- Virtually any wood colour and intensity can be achieved through dilution and mixing

Characteristic data of the product

Runout time s (20° C, ISO 3)	Approx. 40 - 60
Binder	Nitrocellulose
Density	Approx. 0.9 - 0.95 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

- [Nachhaltigkeitsdatenblatt](#)

Possible system products

- [NC NK-005-Nuancierkonzentrat \(3829\)](#)
- [PUR SL-21X Finish](#)
- [V-890-Verdünnung \(1955\)](#)

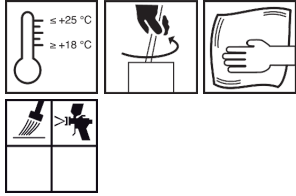
Preparation

- **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**
Wash off greasy or resin-rich woods/substrates with WV-891 or V-890. Use UN-894 indoors on the construction site. Ensure good ventilation for solvents.



Sand using a sandpaper grit of P150-180.
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 by brushing or spraying.

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

Immediately after application, remove excess material with a lint-free cotton cloth.

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**

Overcoating: after approx. 1-2 hours

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

Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

With NC HB-005 clear, V-890 or V-893

Tools / Cleaning

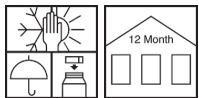


Brush, flow cup gun, lint-free cotton cloth

Clean tools using WV-891 Brush Wash or V-890 Thinner.

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.

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.