

# EP-V Top Varnish

## Product properties

High gloss 2-component, water-based epoxy varnish

- Extra durable
- Varnishing of flake floors
- Diffusion-open



## Labelling

CE

Name: 4 L

✓

Name: 0,8 L

✓

## Product use

Varnishing of flake floors.

Yellows when exposed to UV light.

## Substrate

Must be clean, dry, firm and suitable for surface treatment.

## Treatment

Previously varnished floors are washed with Basic Cleaner and sanded matt.

Vacuum and then dry with a well-wrung cloth.

Apply 2 times.

If there is more than 24 hours between treatments, the surface must be sanded matt.

## Application

Brush or roller.

Decide choice of tools to the desired finish.

Apply evenly wet on wet in the lengthwise direction of the wood, avoid overlap and varnish-pools.

It is important to apply the varnish thinly and uniformly.

If too much is applied, there is a risk of moisture entrapment.

Condensation during drying/curing must not occur.

Always perform a test treatment for a check and acceptance of adhesion and result

## Expected result

High-gloss, colourless, extra durable, robust and resistant surface.  
Does not prevent any discolouration from the lignin or tannin in the wood.  
Exercise care in loading the surface until the varnish is fully cured.  
The surface can be used after 24 hours.

## Cleaning and maintenance

Withstands general wear and tear and cleaning with a universal cleaning agent and a wrung cloth.

## Please note!

Ensure good ventilation so that the water evaporates before the paint hardens.  
At humidity above 85%, a dull and uneven surface can occur.  
Read and follow the safety regulations carefully.

## Environmental information

Clean off the paint from tools and wash them with water. Bring remains of fluent paint to the local recycling centre. Minimize your paint waste by pre-estimating how much paint you need. Keep the leftover paint for future use so you can effectively reduce the environmental impact.

**Storage:** Cool, frost free and tightly closed

## Technical Data

Gloss	Gloss;90
Density (kgs/l)	1.07
Solids Weight %	47
Solids Vol. %	44
Mixing ratio	1:1
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Min. working temp. during application and drying/curing	Min. +15°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	6
Recoatable at 20° C, 60 % RH (Hours)	24
Fully cured at 20° C, 60 % RH (Days)	7
Pot life (Hours)	4
Dilution	Water
Cleaning of Tools etc.	Water

### Current TDS Version

February 2023

### Replaces TDS Version

July 2022

