

Technical Data Sheet

Last revision: 10.12.2021

Wood protection

General Information

Article number:	HP1-600
Usage:	griwecolor Wood protection is a weather resistant, aqueous coating with outstanding durability on dried or weathered wood.
Characteristics:	Opaque, highly water vapour permeable, permanently elastic, hydrophobized.
Weather-resistance:	Weather resistant according to DIN EN 18363 - 3.1.10.3.
VOC:	EU limit value of the product (cat. A/d): 130 g/l (2010). This product contains max. 95 g/l VOC.
Basis:	Aqueous synthetic dispersion with light and weather resistant pigmentation.

Physical properties

Colour:	white (other colour shades available on request)
Gloss level:	semi-mat
Density:	1.2 - 1,3 g/ml (according to colour shade)
Consumption:	Number of coats: for exterior use 3 / for interior use 2 According to the surface 0.1 - 0.2 l/m ² per coat of paint.
Covering rate:	1 litre covers 5 to 10 m ² (one coat of paint).
Tinting:	With griwecolor Full shade tinting paints (max. 5 %)

Application

Application:	For the exterior use on wood, apply 3 generous coats. Please pay attention to a uniform layer that is free of gaps. Only use clean working equipment. Do not process while wet coat is exposed to direct sunlight.
Substrates:	All types of domestic soft and hardwood, OSB, chipboard. Existing coatings should be removed completely. The surfaces must be sustainable, clean, dry and free from dirt, oil and grease, resin and other separating substances.
Recommended Treatment:	Interiorly: 2 coats of Wood protect Exteriorly: 2 coats of Wood protect For light colour shades: griwecolor wood primer
Thinning:	Not necessary, product is ready to use. If necessary, it can be diluted with water.
Processing equipment:	Brush, roller or suitable spraying equipment.

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Processing temperature:	Minimum +5 °C air and object temperature. Please protect the wet coat from frost or – in case of very warm weather – from direct exposure to sunlight.
Drying:	The dry first coat can be repainted after approx. 6 - 8 hours. Depending on temperature and air humidity drying times are extended.
Clean-Up:	Immediately in the wet state with water, if necessary in addition with a household detergent.

Consignment & Storage

Packaging:	Trading units with 2.5 l, 5 l, 10 l or 15 l content.
Storage:	Keep dry and cool, but frost free! The product can be stored for a minimum of 9 months when kept sealed in the original container. Once the container is opened or diluted, use it soon and keep it tightly closed for storage. Keep out of reach of children.
Disposal:	Completely emptied containers can be recycled. Containers with hardened remains are residual waste. Containers with liquid remains are special waste and should be disposed at special collecting points according to the locally valid laws on waste disposal. You will find further information regarding the correct disposal on our MSDS.

Hazardous warning

No labelling required as product is non-hazardous.
Please also follow the instructions on the MSDS.

You want advice?

Get in touch with us. We are looking forward to your inquiry.

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