

DRYWOOD Woodstain VV

Contains no or minimal solvents
Waterborne brush/spray quality for industrial and professional use

PRODUCT DESCRIPTION

DRYWOOD Woodstain VV is a waterborne low-filmbuilding product (brush/spray quality) for non-dimensional stable applications such as exterior wood constructions, wood sidings or cladding and wooden sheds.

See www.teknosdrywood.nl for use of this product in a total paint system.

TECHNICAL DATA

General	DRYWOOD Woodstain VV is based on a combination of oil-modified waterborne binders and is suited as a waterborne (brush/spray quality) low-filmbuilding coating system on non-dimensional stable wood constructions.	
Properties	Drywood Woodstain VV gives excellent colouration of the wood with transparent colours. For semi-opaque colours, the wood structure is less visible. The product has good penetration into the wood, and has good adhesion on natural wood species and builds a thin film layer in two or more layers. The product is water repellent and does not chalk off. The product has no sealing properties against resinous content of bleeding wood species like Western Red Cedar or CCA(-like) treated wood.	
Colours and packaging	DRYWOOD Woodstain VV is available in almost any transparent and (semi-)opaque colours. Unpigmented product (colour D740) is not appropriate for exterior use. Colours can vary and can change over time. The product is available in 2,5, 10 and 20 liter packaging. Shelf-life is at least 6 months in unopened and closed packaging and at frost-free storage. Keep packaging closed airtight after opening.	
Density	1.05 - 1.10 g/l	(depending the colour)
Solids content	approx. 25Vol%	(depending the colour)
VOC content	max. 45 g/l	EU-Limit (2004/42/EG annex. II A(d): 130 g/l)
Consumption	appr. 10 m ² /l	at 100 g/m ²

APPLICATION

General	DRYWOOD Woodstain VV can be applied by dipping, vacuumcoating, spraying or brushing on a clean surface, sanded and dry, free of dust and grease. The product should be used above 8°C with maximum 70 % relative humidity. Typical use is 70-80 g/m ² / 60-70 g/m ² / 20-30 g/m ² on planed wood and 120-130 g/m ² / 70-80 g/m ² / 20-30 g/m ² on sanded/sawn wood. For more information on application: www.drywood.nl . Drying time depends on layerthickness, temperature, relative humidity and ventilation. Drying times at 15 °C and 60 % R.H. at 100 g/m ² : repaintable after approx. 2 hours; drying time min. 48 hours. Stirr well immediately prior to use. Use the pure product. Check colour before use.
Environment	The product has little smell and is not flammable. Due to the preservatives it has some toxicity to the environment.
Cleaning	Clean equipment after use with water and soap or other suited cleaners.
Waste	Material and all related packaging must be disposed in a safe way in accordance with full requirements of local authorities.

SAFETY INFORMATION

see Material Safety Data Sheet

PDS no. 082001EN
Revision 13 February 2018

The above information is given according to our present knowledge. Teknos Drywood B.V. tries to keep the technical information up-to-date. In case further dates or informations of importance should come to our disposal this technical informationsheet will be updated (see date of issue). Teknos Drywood B.V. reserves the right to modify paint-formulations, processing-instructions, etc. without previous notice. We can not accept liability for mis use of the product or any loss or damage arising out of such for not giving Teknos Drywood B.V. the opportunity to evaluate test surfaces prior to coating the full surface.