

DRYWOOD WOODSTAIN VV SG

Water-borne primer / intermediate / topcoat

DRYWOOD Woodstain VV SG is a water-borne low film forming product for non-dimensional stable applications such as exterior wood constructions, wood sidings or cladding and wooden sheds.



DRYWOOD Woodstain VV SG gives excellent colouration of the wood with translucent colours. For semi-opaque colours, the wood structure is less visible. The product has good penetration into the wood, good adhesion on natural wood species, and forms a thin film layer in two or more layers. The product is water-repellent and does not chalk.



TECHNICAL DATA

Certificates, approvals and classification	KOMO Certificate BRL 0821 (33296)
Fields of application	Cladding boards
Recommended substrate	Softwood, Modified wood, Fine-sawn wood, Thermally modified wood,
Solids	Approx. 25% by volume depending on the colour.
Volatile organic compound (VOC)	See safety data sheet.
Theoretical spreading rate	Approx. 10 m ² /l at 100 g/m ² wet film thickness.
Colours	Available in almost any translucent and semi-opaque colour.
Tinting system	Teknocolor
Gloss (60°)	Semigloss
Thinner	The product is delivered ready for use.
Density	Approx. 1.07 g/ml depending on the colour.
Storage	Shelf-life minimum 6 months in unopened and closed packaging. Keep containers tightly closed after use. Must not freeze.
Packaging	Available in a range of standard pack sizes.

DIRECTION FOR USE

Surface preparation	The wooden surface must be dry, carefully sanded and cleaned from dust and other impurities.
Application method	Airless spraying, Air-assisted airless spraying, Brush machine, Vacumat, Brush, Dipping
Application	Stir thoroughly before use.

Application conditions

The product should be used above +8°C with maximum 70% RH.

Typical use is 70-80 g/m² / 60-70 g/m² / 20-30 g/m² on planed wood and 120-130 g/m² / 70-80 g/m² / 20-30 g/m² on sanded/sawn wood

Drying time

+15°C and 60% RH at 100 g/m²

- overcoatable

Approx. 2 h

- through dry

Minimum 48 h.

The drying times are approximate and may vary according to wood quality, temperatures, humidity, and ventilation.

Coating system

Unpigmented product is not appropriate for exterior use.

Cleaning

Water.

HEALTH AND SAFETY**Safety and precaution measures**

See safety data sheet.

ADDITIONAL INFORMATION**Waste management**

Material and all related packaging must be disposed in a safe way in accordance with full requirements of local authorities.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.