

DRYWOOD WOODSTAIN VV SG

Water-borne primer / intermediate / topcoat

DRYWOOD WOODSTAIN VV SG is a water-borne low-filmbuilding 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

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| 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, Glulam |
| Solids | Approx. 25% by volume depending on the colour. |
| Volatile organic compound (VOC) | Approx. 14 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical 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 | Teknolor |
| Gloss (60°) | Semi-gloss |
| 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

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| Surface preparation | The wooden surface must be dry, carefully sanded and cleaned from dust and other impurities. |
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| 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/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 |
| Drying time | +15°C and 60% RH at 100 g/m ² |
| - 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 | If the parts are exposed to the influence of the weather never use colourless as the final treatment. |
| 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.

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