

# DRYWOOD OPTIPRIMER LG

## Water-borne primer

DRYWOOD OPTIPRIMER LG is an industrial water-borne semi-mat primer and intermediate (spray quality) for interior and exterior wooden joinery and other wood constructions.



DRYWOOD OPTIPRIMER LG is available in almost any opaque colour. DRYWOOD OPTIPRIMER LG is fast drying, has very good construction phase resistance (robustness), good adhesion, fast block resistance, and a good combination of durability, good hardness, and scratch resistance. The product has a very nice flow, a high filling capacity, is easy to sand and has a good overcoatability and recoatability with other products, both water- and solvent-borne.



## TECHNICAL DATA

<b>Certificates, approvals and classification</b>	KOMO Certificate BRL 0814 (32998) and BRL 0817 (33135)
<b>Fields of application</b>	Panels, Exterior doors, Windows
<b>Recommended substrate</b>	Hardwood, Softwood
<b>Solids</b>	Approx. 36% by volume depending on the colour.
<b>Volatile organic compound (VOC)</b>	Approx. 22 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.
<b>Theoretical spreading rate</b>	Approx. 7.5 m <sup>2</sup> /l at 50 µm dry film thickness.
<b>Colours</b>	Base 1 and base 3 (white and opaque colours). Tintable in almost any opaque colour.
<b>Gloss (60°)</b>	Semi-matt
<b>Thinner</b>	Water.
<b>Density</b>	1.14-1.25 kg/l depending on the colour.
<b>Storage</b>	Shelf-life is at least 24 months in unopened and closed packaging. Keep containers tightly closed after use. Must not freeze.
<b>Packaging</b>	Available in a range of standard pack sizes.

## DIRECTION FOR USE

<b>Surface preparation</b>	The surface to be treated must be dry, clean, and free from dust.
<b>Application method</b>	Airless spraying, Air-assisted airless spraying
<b>Application</b>	Stir thoroughly before use.
<b>Application conditions</b>	Min. +15°C

**Drying time**

<b>- overcoatable</b>	With drying times longer than one week, light sanding is necessary before a next layer can be applied.
<b>- through dry</b>	See KOMO certificate for drying conditions or min. 56 hours at min. +15°C and max. 60% RH at 100 µm dry film thickness.
	The drying times are approximate and may vary according to wood quality, temperatures, humidity, ventilation, and film thickness.

**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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