

Optifinish G40

Contains no or minimal solvents
 Waterborne quality for industrial use

PRODUCT DESCRIPTION

	<p>DRYWOOD Optifinish G40 is a waterborne semi-gloss industrial midcoat and topcoat (spray quality) for interior and exterior wooden joinery and other wood constructions. The product is also suitable as a primer.</p> <p>See www.drywood.nl for use of this product in a total paint system.</p>
Certification	<p>BRL 0814 (32998/09) according to Dutch KOMO certification standard</p> <p>BRL 0817 (33135/10)</p>


TECHNICAL DATA

General	<p>DRYWOOD Optifinish G40 is based on a combination of waterborne binders and can be used as a semi-gloss coating system as a primer, midcoat and topcoat.</p>
Properties	<p>DRYWOOD Optifinish G40 is a quick drying product, has a good adhesion, high durability, very low water uptake, good elasticity and gloss retention. The product has nice filling and leveling properties, is easy to sand and has good paintability. It also has good blocking properties, surface hardness and scratch resistance.</p>
Colours and packaging	<p>DRYWOOD Optifinish G40 is available in almost all opaque colours. The product is available in 2,5, 10, 20, 60, 200, 600 and 1000 liter containers. Keep packaging closed airtight after opening.</p> <p>Shelf-life is at least 24 months in unopened and closed packaging and at frost-free storage.</p>
Density	<p>1.05 - 1.2 kg/l (depending the colour)</p>
Solids content	<p>approx. 38 Vol% (depending the colour)</p>
VOC content	<p>max. 100 g/l EU-Limit (2004/42/EC annex. II A(d): 130 g/l)</p>
Consumption	<p>appr. 8 m²/l at 50 µm dry film thickness</p>

APPLICATION

General	<p>DRYWOOD Optifinish G40 can be applied by airless or airmix spraying on a clean surface, sanded and dry, free of dust and grease at a temperature of at least 8°C, preferentially 15°C. Drying time depends on layerthickness, temperature, relative humidity and ventilation. Next layers can be applied after at least 4 h drying at min. 15 °C and max. 60 % R.H. With drying times longer than one week, light sanding is necessary before a next layer can be applied.</p> <p>See KOMO-certificate for drying conditions or min. 48 h at min. 15 °C and max. 60 % R.H. at 100 µm dry film thickness.</p> <p>Stirr well immediately prior to use and check colour.</p>
Environment	<p>The product has low toxicity to environment, has little smell and is not flammable.</p>
Cleaning	<p>Clean equipment after use with water and soap or other suited cleaners. Dilute with water.</p>
Waste	<p>Material and all related packaging must be disposed in a safe way in accordance with full requirements of local authorities.</p>

SAFETY INFORMATION

	<p>see Material Safety Data Sheet</p>
	<p>PIB nr. 053200EN Revisiedatum 18 november 2011</p>
	<p>KOMO certificate BRL 0814 (32998/09) BRL 0817 (33135/10)</p>

The above information is given according to our present knowledge. DRYWOOD COATINGS 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 informations-heet will be updated (see date of issue). We reserve 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.