

DRYWOOD Optisealer Spray

Contains no or minimal solvents
Waterborne quality for industrial use

PRODUCT DESCRIPTION

	DRYWOOD Optisealer Spray is an opaque silk matt waterborne industrial primer (spray quality) for interior and exterior wooden joinery and other wood constructions. It is developed for sealing resinous wood species.
KOMO certification	BRL 0814 (32998) See www.teknosdrywood.nl for use of this product in a total paint system. BRL 0817 (33135)


TECHNICAL DATA

General	DRYWOOD Optisealer Spray is based on a combination of waterborne binders and can be used as a primer system to seal resinous wood species.
Properties	DRYWOOD Optisealer Spray has a good penetration into the wood and good sealing properties on various wood species such as merbau and sapupira. The product has nice filling and leveling properties. Because of its sealing properties, it takes time to dry. In general, application of one or two layers provides a smooth and well sealed surface. For outdoor durability it should be painted with at least one layer of Optiprimer G or Optifinish.
Colours and packaging	DRYWOOD Optisealer Spray is in principle available in almost all white and white-based colours. Colours can vary and can change over time. The product is available in 20, 60, 200 and 600 liter containers. Shelf-life is at least 12 months in unopened and closed packaging and at frost-free storage. Keep packaging closed airtight after opening.
Density	1,10 - 1,20 kg/l (depending the colour)
Solids content	approx. 37 Vol% (depending the colour)
VOC content	max 50 g/l EU-Limit (2004/42/EC annex. II A(d): 130 g/l)
Consumption	appr. 7,5 m ² /l at 50 µm dry film thickness

APPLICATION

General	DRYWOOD Optisealer Spray 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 15 °C. Drying time depends on layerthickness, temperature, relative humidity and ventilation. Next layers can be applied after 4 h (for better sealing properties at least 16 h) drying at min. 15 °C and max. 60 % R.H. Next layers of different products can be applied after at least 16 h drying at min. 15 °C and max. 60 % R.H. after light sanding. Min. 48 h at min. 15 °C and max. 60 % R.H. at 100 µm dry film thickness. Stirr well immediately prior to use and check colour.
Environment	The product has low toxicity to environment, has little smell and is not flammable.
Cleaning	Clean equipment after use with water and soap or other suited cleaners. Dilute with water.
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 Contains Cobaltcarboxylate. May produce an allergic reaction
	PIB nr. 015003EN Revisedatum 12 February 2018
	KOMO certification BRL 0814 (32998) BRL 0817 (33135)

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.