

End Grain Sealer

Contains no or minimal solvents
 Waterborne brush/spray quality for professional use

PRODUCT DESCRIPTION

DRYWOOD End Grain Sealer is a waterborne quick drying sealer (brush/spray quality) for end grains in joinery, wooden constructions and plywood. It can be used as a primer for further application of Drywood products.

See www.drywood.nl for use of this product in a total paint system.

TECHNICAL DATA

General	DRYWOOD End Grain Sealer is based on a combination of waterborne binders and is suited for use as sealer (brush/spray quality) for end grains. It is tested according to SKH publication 04-01 d.d 2009-03-20
Properties	DRYWOOD End Grain Sealer has excellent sealing properties of end grains and is very easy to apply in high layer thicknesses. The product has high penetration into the wood and dries very quickly. The product has good adhesion, high blocking properties and is good paintable. The product has high durability, excellent elasticity and good UV blocking properties. For more end grain protection (exterior wood constructions), after sanding the first layer, a second layer can be applied. DRYWOOD End Grain Sealer Premium ED is a special quality to apply one layer of the product by spraying directly on a pile of wood panels.
Colours and packaging	DRYWOOD End Grain Sealer is available in transparent and white colour. The product is available in 1, 2,5 and 20 liter packaging. Shelf-life is at least 12 months in unopened and closed packaging and at frost-free storage.
Density	ca. 1,02 - 1,06 kg/l (depending the colour)
Solids content	approx. 35 Vol% (depending the colour)
VOC content	40-50 g/l EU-Limit (2004/42/EC annex. II A(d): 130 g/l)
Consumption	approx. 0,3 m ² /l at 300 g/m ²

APPLICATION

General	DRYWOOD End Grain Sealer can be applied by brushing, spraying or rolling on a clean surface, sanded and dry, free of dust and grease. Drying time depends on layerthickness, temperature, relative humidity and ventilation. According to SKH publicatie 04-01 d.d 2009-03-20 a minimal amount of 600 g/m ² end gain of wood or plywood should be applied in one layer or in two layers for each layer 200-300 g/m ² (with minimum 475 g/m ²) or 300 g/m ² DRYWOOD End Grain Sealer and 150 g/m ² DRYWOOD Optiprimer for good efficacy of the product. Drying times at 15 °C and 60 % R.H. at 300 g/m ² : paintable after approx. 2 hours; drying time min. 48 hours. Stirr well immediately prior to use.
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

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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.