

DRYWOOD KOPSE SEALER / ENDGRAIN SEALER

Water-borne end grain sealer



DRYWOOD KOPSE SEALER / ENDGRAIN SEALER is a water-borne quick drying sealer for end grains in joinery, wooden constructions and plywood. It can be used as a primer for further application of DRYWOOD products.

DRYWOOD KOPSE SEALER / ENDGRAIN 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 has good overcoatability properties. 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.

Is tested according to SKH publication 04-01 d.d 2009-03-20.



TECHNICAL DATA

Certificates, approvals and classification	SKH publication 07-01
Fields of application	Exterior doors, Windows, Cladding boards, Panels
Recommended substrate	Hardwood, Softwood, Modified wood, Plywood, Modified wood fibre boards, Thermally modified wood, Glulam
Solids	Approx. 34% by volume
Volatile organic compound (VOC)	Approx. 42 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. 3 m ² /l at 300 g/m ² wet film thickness.
Colours	Available in translucent and white.
Thinner	Dilute with water.
Density	Approx. 1.02-1.20 kg/l depending on the colour.
Storage	Storage stability is 1 year in unopened package. Must not freeze.
Packaging	Available in a range of standard pack sizes.

DIRECTION FOR USE

Surface preparation	The wooden surface must be dry, carefully sanded and cleaned from dust and other impurities.
Application method	Brush, Roller, Spray

Application conditions	Stir thoroughly before use. According to SKH publication 07-01 a minimum amount of 600 g/m ² end grain 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 Kopse Sealer / Endgrain Sealer and 150 g/m ² DRYWOOD Optiprimer for good efficacy of the product.
Drying time	+15 °C / 50% RH
- overcoatable	Approx. 2 h
- through dry	Min. 48 h
	The drying times are approximate and may vary according to wood quality, temperatures, humidity, ventilation, and film thickness.
Cleaning	Clean equipment after use with suited detergent.

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

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