

HYDROLUX END GRAIN SEALER (P/TR)

| 25-0353



PRODUCT DESCRIPTION

Hydrolux End Grain Sealer (P/TR) is an interior & exterior water-borne clear primer sealer for end grain. It is suitable for sealing cut edges on window, door and other timber components as well as plywood materials. This endgrain sealer is KOMO certified.

TECHNICAL DATA

Viscosity	approx. 6-8 dPa's (white)	at 20°C
Density	approx. 1,22 kg/dm ³ (white) kg/l	
Flashpoint	Not flammable	Method: Closed Cup
Solid content	39	% by volume
Theoretical spreading rate	at 50µm dry	10m ² /litre
Storage stability	12 months at	5°C - 35°C

APPLICATION METHOD	Brush
PRODUCT PREPERATION	Ready for use - stir well before use

*End grain sealer may be applied before or after the primer. Some types of knotty or reddish colour woods such as cedar, oak, merbau or redwood contain a water-soluble substance that tends to migrate to the surface and cause discoloration an/or slow the drying of the finish. The use of Hydrolux Iso primer is suggested to prevent wood extractive bleeding.

RECOMMENDED NO. OF COATS:	1 (2 coats on Accoya)
REQUIRED FILM THICKNESS:	100µm
MAXIMUM FILM THICKNESS:	0

APPLICATION

Use on ends of grains, apply with brush and 'stab' deep into the grain to ensure suitable coverage. Can be applied before or after first coat of primer. Always apply two coats on Accoya

OTHER INFORMATION:

Cleaning	Clean tools and equipment with warm water
Thinning	no
Storage	Store in a cool environment and ensure its free from frost.
Shelf Life	1 year if stored correctly.
Safety Info	Please see Safety Data Sheet

MAIN PROPERTIES

Prevents water ingress
Fast drying
Good adhesion on bare wood
Weather resistance
Force Drying Possible

MINIMUM RECOMMENDED SETTINGS

Air Assisted Airless (AAA)

Minimum pump size 15:1

Fluid Pressure:	n/a
Air Assistance:	n/a
Tip Size (Thou.):	n/a
Filter size	n/a

Airless

Fluid Pressure:	n/a
Tip Size (Thou.):	n/a

Conventional

Fluid Pressure:	n/a
Tip Size (mm):	n/a

DRYING TIMES

Drying at : 20°C and relative humidity of 65%

Dust free	:	30 Mins
Handle	:	2 Hours
Sanding	:	2 Hours
Overcoat	:	2 - 2½ Hours
Stack	:	24 Hours

*This product is particularly suitable for force drying with high temperature and low humidity. A full three coat system with two layers of Hydrolux Filling Primer/ Iso Primer and a layer of Hydrolux Topcoat can be applied very easily in one working day.

* Drying requires good air movement and removal of humid air from confined spaces.