

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.