



PRODUCT DESCRIPTION

Water-borne, grain filling white primer for most timber species. Based on Tri-Cryl technology, with excellent flow and low propensity to run.

TECHNICAL DATA

Viscosity	approx. 8 d' Pa's	at 20°C
Density	1.29	kg/l
Flashpoint	Not flammable	Method: Closed cup
Solid content	39	% by volume
Theoretical spreading rate	at 50µm dry	approx 85%
Storage stability	12 months at	5°C - 35°C

APPLICATION METHOD Spray - AAA or airless

PRODUCT PREPERATION Ready for use - stir well before use

Additional Info - Although our recommended method of application is AAA spraying, conventional spraying such as the use of a gravity fed pot gun can be conducted with a 2.5mm fluid tip. It may be necessary to thin down the coating to get good flow through such apparatus. Do not thin by more than 10%.

RECOMMENDED NO. OF COATS:	1-2
REQUIRED FILM THICKNESS:	150µm
MAXIMUM FILM THICKNESS:	250µm

SUBSTRATE PREPERATION:

Suitable for all commonly used timber species. Timber moisture content should be between 12 and 16%. The substrate must be clean, dry and free from dust, dirt, grease, silicone and wax. Follow the appropriate Anker Stuy Coating specification for other system products such as end grain sealers and topcoats.

OTHER INFORMATION:

Cleaning	Clean tools and equipment with warm water
Thinning	With water, by no more than 10%
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
VOC content	58g/l

Version 12072023

MAIN PROPERTIES

- Excellent filling properties
- Very strong hiding power and opacity
- Good isolating properties
- Fast drying
- Very good sandability

MINIMUM RECOMMENDED SETTINGS

Air Assisted Airless (AAA)

Minimum pump size 15:1

Fluid Pressure:	50psi @ 30:1
Air Assistance:	30psi @ 30:1
Tip Size (Thou.):	13
Filter size	100

Airless

Fluid Pressure:	1500psi
Tip Size (Thou.):	12

Conventional

Fluid Pressure:	Compliant
Tip Size (mm):	2.5mm

DRYING TIMES

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

Dust free	:	30 Mins
Handle	:	1½ Hours
Sanding	:	2 Hours
Overcoat	:	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 and a layer of Hydrolux Topcoat can be applied very easily in one working day.

* For tannin rich timber species such as Utile, Iroko, Idigbo and Oak use 17-0537 Iso Primer