



**PRODUCT DESCRIPTION**

Water-borne opaque film-forming woodcoat, made from PU and modified alkyd emulsion for application by spray. Provides a low sheen finish that resists peeling and flaking.

**TECHNICAL DATA**

<b>Viscosity</b>	approx. 5-7 d'Pa's	at 20°C
<b>Density</b>	1,19	kg/l
<b>Flashpoint</b>	Not flammable	Method: Closed Cup
<b>Solid content</b>	4300%	% by volume
<b>Theoretical spreading rate</b>	at 35µm dry	12m <sup>2</sup> /litre
<b>Storage stability</b>	12 months at	5°C - 35°C

**APPLICATION METHOD** Spray - AAA or airless

**PRODUCT PREPERATION** Ready for use - stir well before use

This product is a one-pot system for semi-film forming opaque finish on non-dimensionally stable exterior joinery, including furniture, cladding, gates, fences. This product is water-borne and contains low VOC, also suitable

<b>RECOMMENDED NO. OF COATS:</b>	2-3
<b>REQUIRED FILM THICKNESS:</b>	120-170µm
<b>MAXIMUM FILM THICKNESS:</b>	200µm

**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 top coats and end grain sealers.

**OTHER INFORMATION:**

<b>Cleaning</b>	Clean tools and equipment with warm water
<b>Thinning</b>	Undiluted
<b>Storage</b>	Store in a cool environment and ensure its free from frost.
<b>Shelf Life</b>	2 year if stored correctly.
<b>Safety Info</b>	Please see Safety Data Sheet
<b>VOC content</b>	14g/l

Version 12072023

**MAIN PROPERTIES**

Good outdoor durability  
Good penetration in first coat  
Medium film-build  
High hiding power and opacity  
Very good flow

**MINIMUM RECOMMENDED SETTINGS**

**Air Assisted Airless (AAA)**

**Minimum pump size 15:1**

Fluid Pressure:	50-60psi
Air Assistance:	n/a
Tip Size (Thou.):	11
Filter size	150

**Airless**

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

**Conventional**

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

**DRYING TIMES**

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

<b>Dust free</b>	:	1 Hour
<b>Handle</b>	:	2 Hours
<b>Sanding</b>	:	2 Hours
<b>Overcoat</b>	:	4 - 6 hours
<b>Stack</b>	:	Overnight

\*Used as one-pot system in water-borne opaque systems for all kind of woods

\*overcoatable with all Ankolux products based on alkyd emulsion