

ANKOLUX AQUA WOODCOAT | 16-0221 TP



PRODUCT DESCRIPTION

Water-borne translucent 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

Viscosity	approx. 5 d'Pa's	at 20°C
Density	1,0	kg/l
Flashpoint	Not flammable	Method: Closed Cup
Solid content	38	% by volume
Theoretical spreading rate	at 35µm dry	10m ² /litre
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 - for greater depth of colour, use this product in conjunction with 16-0201 Ankolux Aqua Impregnating woodstain as a base.

RECOMMENDED NO. OF COATS:	2-3
REQUIRED FILM THICKNESS:	120-170µm
MAXIMUM FILM THICKNESS:	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:

Cleaning	Clean tools and equipment with warm water
Thinning	Undiluted
Storage	Store in a cool environment and ensure its free from frost.
Shelf Life	2 year if stored correctly.
Safety Info	Please see Safety Data Sheet

MAIN PROPERTIES

Good penetration in first coat
Great elasticity when dried
Enhances the wood texture
Very good flow
Excellent resistance to UV radiation

MINIMUM RECOMMENDED SETTINGS

Air Assisted Airless (AAA)

Minimum pump size 15:1

Fluid Pressure:	50 psi @ 30:1
Air Assistance:	30 psi @ 30:1
Tip Size (Thou.):	11-13
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%

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

*product can be thinned slightly with water.

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

