



17-0678 Ankolux Aqua ISO primer

Version 190404 : waterborne clear primer for wooden elements, for industrial application in the joinery area. Especially for "bleeding or tanning woods'.

Composition indication : binder : Acryl PU modification

Typical characteristics :

- fast drying
- good blocking resistance
- non- Yellowing and very clear
- Isolation function to prevent bleeding
- excellent flow with low propensity to run.
- Very good sand-able

Recommended uses : As a primer and as second coat after the 17-0675 impregnation on wooden elements which will be assembled till windows are doors.

Color(s) : Clear translucent primer. (no color)

Technical specifications (20°C and 65% R.H.)

Solids content : approx. 31% (By volume)

Density : approx. 1,01 kg./dm³

Viscosity : ca. 120 sec. DinCup 4

Gloss : silk matt

Drying time :

- dustdry : approx. ½ hour
- recoatable : approx. 5-6 hours

*Air flow drying gives time advantages

*Stackable after at least 60 hours to correct environmental conditions. Before testing is necessary for a right result.

Application : airless/ airmix / cuppistol

Thinner : undiluted, if any, water



Cleaning tools	: water
Spraying data	: <u>airless</u> : - nozzle : 0,011 - 0,013 inch - pressure : 100-150 bar * spraying (applicable up to max. 250 microns wet layer thickness)
System building	: 1. 17-0675 Impregnation - Dipping 2. 17-0678 Ankolux Aqua ISO primer – 140 Micron wet 3. 17-0705 Ankolux Aqua System TP/ UV 4. 17-0705 Ankolux Aqua System TP / UV
Film thickness	: minimal 120 microns dry
Application conditions	: 15-30°C for substrate, air and material and relative humidity max. 75%.
Theoretical spreading rate	: at 50 microns dry: approx. 8-10 m ² /liter
Storage	: cool and frost-proof, the quality of the product should not deteriorate during the storage.
Shelf life	: minimal 12 months in unopened tin.
Special note	: for more information, see the safety data sheet of this product.

Disclaimer

The information given in this technical data sheet is only a general product description, based on our experiences and tests and therefore does not represent a specific practical case. Consequently Anker Stuy Verven doesn't guarantee the functionality or result and takes no responsibility in this respect. We advise our clients to test the applicability of the product to the nature and the state of the surfaces and to carry out the necessary representative tests in case of doubt. Please contact our R&D department as the occasion arises. Attention: our clients should verify whether the present technical data sheet hasn't been replaced by a more recent version.

