



17-0535 Hydrolux Basecoats

- Version 190910 : water-borne opaque primer for parts made from softwood and hardwood, for industrial application on front joinery.
- Composition indication : binder : Tri-Cryl technology
- Typical characteristics : - fast drying
- good weather resistance
- recotability with solvent based alkyd and waterbased emulsion paints
- good blocking resistance
- excellent flow with low propensity to run and good (edge) coverage
- non yellowing
- drying at elevated temperatures
- Recommended uses : dimensionally stable wooden components, limited dimensionally stable wooden parts.
- Color : white and all colors by the Ankolux tinting system

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

- Solids content : approx. 39% (by volume)
- Density : approx. 1,22 kg./dm³
- Viscosity : approx. 6-8 dPa's
- Gloss : semi matt : approx. 20 GU (60°C)
- Drying time : - dustdry : approx. 0,5 hour
- recoatable : approx. 2-2½hours
- N.B. drying speed/performance is very much dependent of temperature, humidity and particulary air speed circulation!
- Application : airless or airmix



Thinner	:	undiluted , if any, water
Spraying data	:	<u>airless</u>
	-	Pressure : approx. 100-150 bar
	-	Nozzle : 0,011-0,013 inch
	-	Filter : 60 mesh
	-	Hot airless : max 40°C
		<u>airmix</u>
	-	Pressure : approx. 1 bar airpressure
Cleaning tools	:	warm water and soap
Application conditions	:	min 8°C combient and surface temperature and material and relative humidity max. 85%.
Theoretical spreading rate	:	at 40 microns dry: approx. 10 m ² /litre
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	:	some types of knotty or reddish color 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 a non-bleed oil based primer may be necessary to prevent wood extractive bleeding. 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.

