

# HYDROLUX IMPREGNATION PRIMER | 17-0699



## PRODUCT DESCRIPTION

water-borne translucent impregnation primer for preventative protection of timber against fungi according to EN 152 and EN 15457.

## TECHNICAL DATA

<b>Viscosity</b>	10secs DIN cup 4	at 20°C
<b>Density</b>	1	kg/l
<b>Flashpoint</b>	Not flammable	Method: Closed Cup
<b>Solid content</b>	15	% by volume
<b>Theoretical spreading rate</b>	120	per g/m <sup>2</sup>
<b>Storage stability</b>	12 months at	5°C - 35°C

**APPLICATION METHOD** saturation spraying, dipping, flow- or vacuumcoating and brushing.

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

acrylic resins with 0,95 % of IBPC.  
Approved biocidal product according to regulation (EU) 528/2012. Used as an impregnating primer for wood in above ground contact applications like joinery and cladding. To be overcoated with Anker Stuy products like Hydrolux primer, Hydrolux Topcoat, Woodcoat or Woodstain.

<b>RECOMMENDED NO. OF COATS:</b>	1
<b>REQUIRED FILM THICKNESS:</b>	120-140 g/m <sup>2</sup> for softwoods
<b>MAXIMUM FILM THICKNESS:</b>	Saturation

## 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>	Do not thin
<b>Storage</b>	Store in a cool environment and ensure its free from frost.
<b>Shelf Life</b>	1 year if stored correctly
<b>Safety Info</b>	Please see Safety Data Sheet
<b>VOC content</b>	30g/l

Version 12072023

## MAIN PROPERTIES

- Contains biocide IBPC
- Prevents fungi
- Biocide approved by reg EU528/2012
- Quick drying
- Easy to use

## MINIMUM RECOMMENDED SETTINGS

### Air Assisted Airless (AAA)

#### Minimum pump size 15:1

Fluid Pressure:	20psi @ 30:1
Air Assistance:	10psi @ 30:1
Tip Size (Thou.):	09
Filter size	200

### Airless

Fluid Pressure:	500psi
Tip Size (Thou.):	06

### Conventional

Fluid Pressure:	Compliant
Tip Size (mm):	1.6mm

## DRYING TIMES

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

<b>Dust free</b>	:	60 minutes
<b>Handle</b>	:	90 minutes
<b>Sanding</b>	:	90 Minutes
<b>Overcoat</b>	:	2 hours
<b>Stack</b>	:	2 hours

\* N.B. drying speed/performance is very much dependent of temperature, humidity and particulary air speed circulation!

This product is available in clear and selected number of translucent colours and opal white.