ANKOLUX AQUA HYDROSTAIN | 16-0202



PRODUCT DESCRIPTION

water-borne low/medium-film forming translucent wood-stain for exterior and interior use. Low build woodstain suible for various applications including spray and brush/roller

TECHNICAL DATA

Viscosity0.9-1 P (Rotothinner)at 20°CDensity1,02kg/l

Flashpoint Not flammable Method: Closed Cup

Solid content 16 % by volume

Theoretical spreading rate Smooth Sawn 11-14m²/litre Fine Sawn 7-11m²/litre

Storage stability 12 months at 5°C - 35°C

APPLICATION METHOD Brush, roller, spray (cup) for horizontal, flow coat

PRODUCT PREPERATION Ready for use - stir well before use

as a weather resisting, translucent low-medium film building wood-stain for dimensionally non-stable wood components where a slight film build is desired such as garden furniture, gates and fencing.

RECOMMENDED NO. OF COATS: 3

REQUIRED FILM THICKNESS: 120g/m2 **MAXIMUM FILM THICKNESS:** 150g/m2

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 13 months minimum in unopened tin

Safety Info Please see Safety Data Sheet

VOC content 20q/l

Version 12072023

Tel: 01733 215 444

MAIN PROPERTIES

good penetration
High resistance to UV radiation
good adhesion on bare wood
Tintable

low/medium-film build

MINIMUM RECOMMENDED SETTINGS

Air Assisted Airless (AAA) Minimum pump size 15:1

Fluid Pressure: 20psi @ 30:2
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%

Dust free:60 MinutesHandle:90 MinutesSanding:2 HoursOvercoat:4 HoursStack:Overnight

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

*Overcoatable with all Ankolux products based on alkyd emulsion