

# **AQUATOP 2600-22**

## Topcoat for spray application

AQUATOP 2600-22, a water-borne industrial topcoat for wood designated for exterior use such as windows and doors.









### **TECHNICAL DATA**

Fields of application	Cladding boards, Conservatories, Exterior doors, Windows, Window shutters
Recommended substrate	Hardwood, Modified wood, Softwood
Solids	32-36% by volume
	35-48% by weight
Volatile organic compound (VOC)	Approx. 36 g/I (DIRECTIVE 2010/75/EU)
	The VOC value provided is the average value for factory produced products, and
	consequently it will be subject to variations between individual products
	covered by this Technical Data Sheet.
Theoretical spreading rate	3-7 m²/l
Colours	Base 1, 2, 3 and base T (white, opaque and translucent colours).
Tinting system	Teknocolor;Teknoshade
Gloss (60°)	Semi-matt
Storage	Storage temperature is +5°C - +30°C. Shelf life in unopened containers: See
	"Best before date" on the label. Keep containers tightly closed after use.
Packaging	Available in a range of standard pack sizes.

## **DIRECTION FOR USE**

Surface preparation	The wood must be free from content of the wood should Pretreatment is required for 350:2016.  Teknos has a range of press 599-1, please contact Teknos	d be approx. 13% and shoul or wood substrates not me ervative products meeting	d not exceed 15%. eting Durability Class 3, EN	
Application method	Airless spraying, Air-assiste	Airless spraying, Air-assisted airless spraying, Electrostatic spraying		
Application	Nozzle	Pressure	Air support	
	Airless flat 0.28 mm	100-110 bar		
	Air assisted airless flat	80-100 bar	1.0-1.5 bar	



Application conditions	Stir thoroughly before use.	
	Optimum temperature for products and surroundings: +18°C - +22°C.	
	Optimum relative air humidity: Approx. 50%.	
	Wet film range 150-300 μm.	
Thinning	The product is delivered ready for use.	
Drying time	+23°C / 50% RH	
- dry to handle	2-3 hours	
- fit for sanding and overcoating	3-4 hours	
	The drying times are approximate and may vary according to wood quality,	
	temperatures, humidity, ventilation, and film thickness. The drying time can be	
	reduced using special drying systems to force drying.	
Coating system	AQUATOP 2600-22 is part of a coating system where the dry film thickness	
	should be > 100 μm.	
	If the parts are exposed to the influence of the weather never use colourless as	
	the final treatment.	
Cleaning	Water.	

#### **HEALTH AND SAFETY**

**Safety and precaution measures** See safety data sheet.

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