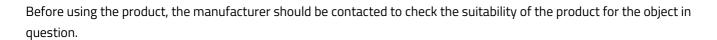


AQUATOP 2760-03

Topcoat

AQUATOP 2760-03 is a water borne, industrial topcoat for wood.

Use: HDF doors and weather-resistant parts of wood-aluminium windows and skylight windows.





TECHNICAL DATA

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Fields of application	Exterior doors, Windows, Window shutters		
Recommended substrate	Hardwood, Softwood		
Solids	Base 1: 38 ±2% by volyme		
	Base 2: 37 ±2% by volyme		
	Base 3: 34 ±2% by volyme		
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	5.5 - 6.5 m²/l (dry film 60 μm)		
Colours	Base 1, 2 and 3 (white and opaque colours).		
Tinting system	Teknocolor		
Gloss (60°)	Semi-matt		
Thinner	The product is delivered ready for use.		
Density	Base 1: 1.22 ±0.02 g/ml		
	Base 2: 1.13 ±0.02 g/ml		
	Base 3: 1.04 ±0.02 g/ml		
Storage	Must not freeze. Storage temperature is +5°C - +30°C. The storage stability is		
	shown on the label. Must be stored tightly closed and kept cool.		

AQUATOP 2760-03



DIRECTION FOR USE

Surface preparation	The surface must be clean and dry. The moisture content of the wood should be approx. 13% and should not exceed 15%.				
	Pretreatment is required for	Pretreatment is required for wood substrates not meeting Durability Class 3, EN			
	350:2016. Teknos has a ran	350:2016. Teknos has a range of preservative products meeting the			
	requirements of EN 599-1, please contact Teknos for further guidance.				
	Is applied on primed parts or possibly intermediate treated parts.				
Application method	Airless spraying, Air-assiste	Airless spraying, Air-assisted airless spraying			
Application	Stir thoroughly before use.				
	Wet film range 200-250 µm	Wet film range 200-250 μm			
	Nozzle	Pressure	Air support		
	Airless flat 0.28 mm	100-110 bar			
	Air assisted airless	80-100 bar	1.0-1.5 bar		
	flat 0.28 mm				
Application conditions	The best result is achieved when the temperature of the air is +23°C - +38°				
	•	the relative humidity of the air 50 - 70% and the ventilation is good.			
Drying time	+20°C / 50% RH	+20°C / 50% RH			
- dry to handle	1 - 2 h	1 - 2 h			
- fit for sanding and overcoating	2 - 3 h				
	The drying time can be redu	The drying time can be reduced using special drying systems to force drying. The			
	drying times are approximate and may vary according to wood quality,				
	temperatures, humidity, ver	temperatures, humidity, ventilation, and film thickness.			
Cleaning	Water.	Water.			

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

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