

## **TECHNICAL DATA SHEET** 2 21.07.2014

## **AQUAFILLER 2800** One component primer

2800-XX

ТҮРЕ	Water borne primer		
USE	Air-drying primer for wood, MDF, masonite and chipboards, for interior use.		
SPECIAL PROPERTIES	Good anti-blocking properties. Good sanding properties. Good substrate preparations for subsequent coatings. Can be over-coated with TEKNOCOAT 1633, AQUACOAT 2650 and AQUACOAT 2670.		
TECHNICAL DATA			
Solids	2800-00: Approx. 43 vol% 2800-02: Approx. 38 vol%		
Total mass of solids	2800-00: 808 g/l 2800-02: 370 g/l		
Volatile organic compound (VOC)	See Safety Data Sheet.		
Recommended film thickness and theoretical spreading rate	Film thickness (g/m²) 50-100	Theoretical spreading rate (m²/l) Approx. 10	
Drying time at +20 °C / 50 % RH - dust dry - abrasive dry	30 minutes Approx. 1 hour		
Drying time at +50 °C / 50 % RH - dust dry - abrasive dry	10-15 minutes Approx. 15 minutes		
Drying time at +80 °C / 50 % RH - dust dry - abrasive dry	5-7 minutes Approx. 10 minutes		
	The above drying times are based on 50-100 g wet coat per m <sup>2</sup> . Before stacking ensure that components are sufficiently cool to prevent the stack temperature exceeding 25 °C. This will reduce the possibility of blocking.		
Thinner	See page 2.		
Finish	2800-00: Matt. 2800-02: Semigloss.		
Colours	Is supplied in white and clear.		
Storage	See additional information.		
HEALTH AND SAFETY	See Safety Data Sheet.		

DIRECTIONS FOR USE			
Surface preparation	The wood must be free from wood dust and contamination.		
Application	<u>Equipment</u> Air Airless Airmix/Aircoat	<u>Thinner</u> Water Water Water	Suggested viscosity <u>DIN-cup 4 mm 20 °C</u> 35-50 s 50-60 s 50-60 s
ADDITIONAL INFORMATION	Certain timbers such as cedar, ash, oak, mahogany etc. contain waterborne extractives, which can leach through the coating and stain opaque finishes. Please contact our technical department for further information. Storage: See label. Store in a tightly closed container. The product must be stored frost-free.		

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