



Industrial coating

Ventilation primer-surfacer, water-based, white
water vapor permeable primer for humid wood

Basis Alkyd resin

	Guide Formulation 20/3 of Worlée-Chemie	R 10401.0 [1]
Component A	WorléeSol 22 A (1)	12.500
	DMAMP-80 (2)	0.750
	Distilled water	18.800
	Butyl glycol	1.250
	Dow Corning DB 110 A (3)	0.050
	Tiona 121 (4)	25.000
	SILLITIN Z 89 (5)	5.000
	Millicarb (6)	8.800
Component B	Drier Cobalt, 8 % Co	0.250
	Drier Calcium, 4 % Ca	0.375
	Drier Zirkonium, 10 % Zr	0.375
Component C	Distilled water	6.300
Component D	WorléeSol 22 A (1)	8.300
	Ammonia 25 %	0.900
	Butyl glycol	2.000
	Distilled water	9.350
	Total % by weight	100.000

- Mixing**
- disperse component A 15 min by bead mill
 - add component B and disperse 5 min by bead mill
 - rinse with component C
 - complete by component D

Technical Data	Viscosity (20°C, DIN 4 mm flow cup)	approx. 160 s	
	pH	8.2-8.5	
	Drying	dust-dry	35 min
		tack-free	2 ½ h
		through dry	16 h
Brushability	good		



Suppliers

- (1) Worlée-Chemie
- (2) Advancion
- (3) Dow Corning Corporation
- (4) Tronox
- (5) HOFFMANN MINERAL
- (6) Omya

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