

OW COMBI 2316-15

Solvent-based, lightening 1C primer and top coat for interior use

OW COMBI 2316 is a fast-drying, solvent-based, lightening 1C primer and top coat which feels pleasant to the touch. The chemical and mechanical strength can be improved by adding hardeners.





TECHNICAL DATA

Fields of application	Furniture			
Binder	Alkyd			
Solids	Approx. 24% by weight			
Volatile organic compound (VOC)	Approx. 706 g/l (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	, 120-150 g/m²; 7.4 m²/kg			
Colours	Colourless.			
Tinting system	Largo			
Gloss (60°)	15			
Thinner	OWEDUR 3502-98			
Density	Approx. 0.93 g/ml			
Storage	Storage temperature is +5°C - +30°C.			

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating					
	removal: Sand, strip					
Application method	Conventional spraying, Airless spraying, Air-assisted airless spraying					



Application	Stir or shake the product well for several minutes before use, if necessary by								
	machine.								
	APPLICATION ADVICE								
	Wood substrate raw								
		Product			Applied Quantity				
	Presanding	With grain 150-180							
	Primer				90-10	0 g/m²			
	Intermediate sanding	With grain 280-400							
	Recoating	OW COMBI 2316			90-100 g/m²				
	For further application proposals please ask our representative.								
	APPLICATION								
		Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles			
	Gravity Feed Gun	18-22"	15-30%						
	Airless / Airmix Spray Application	30-33"	undiluted						
	Pouring	28-30"	10%						
Application conditions	Recommended temperature for surroundings and product: +15°C-25°C. Do								
	apply below +10°C.								
Drying time	+23°C / 50% RH (dry film 20 μm)								
- dust free	after 10 minutes								
- touch dry	after 60 minutes								
- overcoatable	after 3 hours								
- fit for sanding	after 3 hours								
- through dry	after 14 hours								
Cleaning	Wash the equipment immediately after use. OWEDUR 3502-98								

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

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