

# OW COMBI 2316-05

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

<b>Fields of application</b>	Furniture
<b>Binder</b>	Alkyd
<b>Solids</b>	Approx. 25% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 698 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.
<b>Theoretical spreading rate</b>	120-150 g/m <sup>2</sup> ; 7.4 m <sup>2</sup> /kg
<b>Colours</b>	Colourless.
<b>Tinting system</b>	Largo
<b>Gloss (60°)</b>	5
<b>Thinner</b>	OWEDUR 3502-98
<b>Density</b>	Approx. 0.93 g/ml
<b>Storage</b>	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

## DIRECTION FOR USE

<b>Surface preparation</b>	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand, strip
<b>Application method</b>	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			90-100 g/m <sup>2</sup>		
Intermediate sanding		With grain 280-400			
Recoating		OW COMBI 2316	90-100 g/m <sup>2</sup>		
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 not apply below +10°C.

## Drying time

### - dust free

+23°C / 65% RH

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.

### First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

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