

# OW COMBI 2315-90

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

OW COMBI 2315 is a fast-drying, solvent-based, grain-accentuating 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>Recommended substrate</b>	Wood, Veneer
<b>Binder</b>	Alkyd
<b>Solids</b>	Approx. 21% by weight
<b>Volatile organic compound (VOC)</b>	Approx. 721 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>	100 g/m <sup>2</sup> ; 10 m <sup>2</sup> /kg
<b>Colours</b>	Colourless.
<b>Tinting system</b>	Largo
<b>Gloss (60°)</b>	90
<b>Thinner</b>	OWEDUR 3502-98
<b>Density</b>	Approx. 0.92 g/ml
<b>Storage</b>	Storage temperature is +5°C - +30°C.

## 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

<b>Application</b>	Stir or shake the product well for several minutes before use, if necessary by machine.					
	<b>APPLICATION ADVICE</b>					
	Wood substrate raw					
		Product			Applied Quantity	
	Presanding	With grain 150-180				
	Primer	OW COMBI 2315			80-120 g/m <sup>2</sup>	
	Intermediate sanding	With grain 280-400				
	Recoating	OW COMBI 2316			80-120 g/m <sup>2</sup>	
	For further application proposals please ask our representative.					
	<b>APPLICATION</b>					
	Viscosity DIN 4 mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles	
Gravity Feed Gun	18-22"	15-30%	1.4-1.8	2-3	1-2	
Airless / Airmix Spray Application	30-33"	undiluted	0.15-0.23	Material 60-80	1-2	
Pouring	28-30"	10%				

**Application conditions** Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

<b>Drying time</b>	+23°C / 50% RH (dry film 20 µm)
<b>- dust free</b>	after 10 minutes
<b>- touch dry</b>	after 60 minutes
<b>- overcoatable</b>	after 3 hours
<b>- fit for sanding</b>	after 3 hours
<b>- through dry</b>	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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