

OW COMBI 2315-40

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

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| Fields of application | Furniture |
| Binder | Alkyd |
| Solids | Approx. 23% by weight |
| Volatile organic compound (VOC) | Approx. 710 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 | 100 g/m ² ; 10 m ² /kg |
| Colours | Colourless. |
| Tinting system | Largo |
| Gloss (60°) | 40 |
| Thinner | OWEDUR 3502-98 |
| Density | Approx. 0.92 g/ml |
| Storage | Storage temperature is +5°C - +30°C. |

DIRECTION FOR USE

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| 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 |

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|---------------------------------------|---|--------------------|--------------|-----------------|-------------------------|--|
| 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 | OW COMBI 2315 | | | 80-120 g/m ² | |
| | Intermediate sanding | With grain 280-400 | | | | |
| | Recoating | OW COMBI 2316 | | | 80-120 g/m ² | |
| | 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% | 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.

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|--------------------|---------------------------------|
| 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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