

OWEDUR 4444-15

Solvent-based, lightening 2C primer and top coat for interior use

OWEDUR 4444 is a solvent-based, lightening 2C primer and top coat that enhances the natural look of light-coloured woods.



TECHNICAL DATA

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| Fields of application | Furniture |
| Binder | Polyester |
| Solids | Approx. 19% by weight |
| Volatile organic compound (VOC) | 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. |
| Theoretical spreading rate | 100 g/m ² ; 10 m ² /kg |
| Colours | Colourless. |
| Gloss (60°) | 15 |
| Hardener | Comp. B: OWEDUR 5026-99 |
| Mixing ratio (A:B) | 10:1 parts by weight |
| Pot life, +23°C | 8 h |
| Thinner | OWEDUR 3502-98 |
| Density | Approx. 0.89 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 |

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 180-240 | | | |
| Primer | | OWEDUR 4444 | 80-120 g/m ² | | |
| Intermediate sanding | | With grain 280-400 | | | |
| Recoating | | OWEDUR 4444 | 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" | 0-5 % | 1.4-1.8 | 2-3 | 1-2 |
| Airless / Airmix Spray Application | 18-22" | undiluted | 0.23-0.28 | Material 60-80 Atomising air pressure 1.0-1.5 | 1-2 |

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

Drying time +23°C / 50% RH (dry film 20 µm)

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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