

OWEDUR 4444-10

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

Fields of application	Furniture
Binder	Polyester
Solids	Approx. 20% by weight
Volatile organic compound (VOC)	Approx. 715 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°)	10
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. Store in a tightly closed container.

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 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 / 65% RH

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.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.