

OWEDUR 4126-15

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

OWEDUR 4126 is a fast-drying, solvent-based, grain-accentuating 2C primer and top coat which feels pleasant to the touch and has very good levelling properties. Can be used on wood that has been bleached with peroxide. The product can also be processed on spraying lines with forced drying.

For applications on vertical surfaces we recommend SUPREMO KLARLACK 3990.



TECHNICAL DATA

Solids	Approx. 23% by weight
Volatile organic compound (VOC)	Approx. 686 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	120 g/m ² ; 8.3 m ² /kg
Colours	Colourless. Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	15
Hardener	Comp. B: OWEDUR 5026-99 or OWEDUR 5093-99
Mixing ratio (A:B)	10:1 parts by weight
Pot life, +23°C	2 d
Thinner	OWEDUR 3502-98, OWEDUR 5046-98.
Density	Approx. 0.91 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

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	OWEDUR 4126		100-120 g/m ²		
Intermediate sanding	With grain 280-400				
Recoating	OWEDUR 4126		100-120 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"	10-15 %	1.4-1.8	2-3	1-2
Airless / Airmix Spray Application	18-22"	5-10 %	0.15-0.23	Material 60-80	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

- dust free

after 15 minutes

- touch dry

after 30 minutes

- overcoatable

after 3–4 hours

- fit for sanding

after 3 hours

- through dry

after 10 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.

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.