

SCHNELLSCHLIFFGRUND 4097-00

Solvent-based 1C primer for interior use

SCHNELLSCHLIFFGRUND 4097-00 is a special solvent-based primer for 1C coatings and acid-curing coating systems, very fast-drying with good filling power and sandability.



TECHNICAL DATA

Binder	Alkyd
Solids	Approx. 21% by weight
Volatile organic compound (VOC)	Approx. 716 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.
Hardener	Comp. B: OWEDUR 5026-99
Thinner	VERDÜNNER 1000-98
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.
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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	WENOCELL SCHNELLSCHLIFFGRUND 4097	100-120 g/m ²			
Intermediate sanding	With grain 220-280				
Recoating	OW COMBI 2316	100-120 g/m ²			
For better durability: add +10% Hardener 5026.					
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	25-30"	10-15%	1.8-2.0	2-3	1
Suction Cup Gun	25-30"	10-15%	1.8-2.0	2-3	1
Airless / Airmix Spray Application	25-30"	10-15%	0.23-0.28	Material 60-80 Atomising air pressure 1.0-1.5	1
HVLP-Pistol	25-30"	10-15%	1.8-2.0	2-3	1

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 25 minutes

- overcoatable

after 40 minutes

- fit for sanding

after 40 minutes

Cleaning

Wash the equipment immediately after use. VERDÜNNER 1000-98

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.

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