












Technical information (04/2021)

GRAVIHEL PUR WOOD PRIMER 60

- Priming coat used for the treatment of flat veneered and massive furniture, melamine foil and MDF boards.
- Applied with air, airless, airmix or electrostatic spraying.
- USE ONLY IN INDUSTRIAL FACILITIES!

SUBSTRATE PREPARATION	 wood
	 P280 – P360

Typ of product:	2K alkyd - isocyanate
Appearance	MATT
Delivery viscosity:	26 - 28 sec.
DIN 53211 Φ4 / 20°C	
Density of component A:	1,390 – 1,392 kg/l
Solid content:	By volume: 38%
	By weight: 64%
VOC:	VOC ready to use (g/l)= max.530
Theoretical yield:	4 - 5 m ² /lit.
Temperature resistance	Short-term: up to 140 °C
(dry temperature)	Long-term: up to 120 °C
Processing temperature:	+10°C till max. +40°C, max.Humidity 75%
Color shades:	WHITE

	Mixing ratio by Volume:	2:1+ 20% GRAVIHEL 2K PUR WOOD HARDENER GRAVIHEL 2K PUR WOOD THINNER																		
	Pot life of the mixture at 20°:	4 h																		
	Viscosity (RFU): DIN 53211 Φ 4 / 20°C	23 - 26 sec.																		
	Application with spray gun:	1,6 – 1,8 mm 2 – 3 bar																		
	Number of layers: Film thickness:	1 80 μ m																		
	Drying time:	<table border="1"> <thead> <tr> <th></th> <th>at 20°C</th> <th>at 60°C</th> </tr> </thead> <tbody> <tr> <td>Powder dry:</td> <td>10 min.</td> <td>-</td> </tr> <tr> <td>Dry to touch:</td> <td>30 min.</td> <td>-</td> </tr> <tr> <td>Dry to assembly:</td> <td>2 h</td> <td>30 min.</td> </tr> <tr> <td>Dry for sanding:</td> <td>2 h</td> <td>30 min.</td> </tr> <tr> <td>Top coat:</td> <td>2 h</td> <td>30 min.</td> </tr> </tbody> </table>		at 20°C	at 60°C	Powder dry:	10 min.	-	Dry to touch:	30 min.	-	Dry to assembly:	2 h	30 min.	Dry for sanding:	2 h	30 min.	Top coat:	2 h	30 min.
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Top coat:	2 h	30 min.																		
	Application with Airmix:	10% GRAVIHEL 2K PUR WOOD THINNER Nozzle: 0,23 – 0,50 mm Pressure: 60 - 180 bar Flash-off between coats: 0 - 5 min. /20°C																		
	Dry sanding:	after 3 – 4 h /20°C																		
	Shelf life:	2 years																		

FOR PROFESSIONAL USE ONLY - See Safety Data Sheet

The data may vary under various conditions.,

Any part of this information may change at any time without notice.

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