



OLI-PUR Mehrschichtlack 7.20

- Clear coat -

Product description

Quick drying, PVC resistant, PU-based priming and finishing lacquer with good lightfastness for open-pore spray coatings and brush-on or pouring coatings of wooden surfaces in the interior subject to normal wear.

Properties

- application by brush, spray gun or pouring
- quick drying
- high-build
- PVC resistant*
- odourless
- lightfast
- good chemical and mechanical resistance
- excellently sandable

Test standards

- DIN EN 71-3 (heavy metals)
- DIN 53160 (saliva and sweat proof)
- DIN 68861 T1 B (for certain surfaces)
- DIN 68861 T1 C (chemical resistance)
- hand cream resistant
- free of APEO
- free of formaldehyde
- DINP-free

* Due to the large variety of sealing materials, we recommend a preliminary test before application.

Areas of application

Suitable for artisan as well as semi-industrial surface coatings of all common wood types and woodwork in the interior, such as living room and bedroom furniture, racks/shelves and children's rooms fittings.

Ordering information

OLI-PUR Mehrschichtlack 7.20				
- Clear coat -				
Gloss level	matt	silk matt	satin gloss	
Ordering code	300 003 05	300 000 06	300 004 01	
Container sizes	200/30/10 ltrs	200/30/10 ltrs	200/30/10 ltrs	
Thinner	V 15	V 15	V 15	
Ordering code	919 667 01	919 667 01	919 667 01	

Labelling

For labelling details and safety instructions, please refer to our safety datasheet at www.oli-lacke.de.

Technical data

Shelf-life in factory-sealed containers:	12 months
Thinner:	V 15
Curing agent:	-
Mixing ratio:	-
Air drying at +23°C/65% rh	
Dust-dry:	20 min
Sandable:	50 min
Stackable:	2-3 h

Application methods

	Cup spray gun	Airless /Airmix
Spray pressure (bar)	2,5 – 3,5	100 – 150
Nozzle size (mm)	1,5 – 2,2	0,23 – 0,28
Thinner (%)	10 – 20%	5 – 15%
Viscosity (4 mm cup)	20 – 25 sec	25 – 30 sec
Coverage per coat (g/sqm)	100 – 120	100 – 120

Annotations/Instructions for use

- Stir well before use!
- Final film thickness: max. 60 µm.
- The surface must be absolutely dry and free of dirt, oil, grease and sanding dust.



Application technology

Example	Trolley table, beech	
1. Gradual sanding	Grit size 120-150	
2. Priming	OLI-PUR Mehrschichtlack 7.20, approx. 100-120 g/sqm	
3. Drying at 23°C / 65% rel. humidity	Dust-dry	Sandable
	20 min	50 min
4. Intermediate sanding	Grit size 240	
5. Top coat	OLI-PUR Mehrschichtlack 7.20, 80 g/sqm	
6. Drying at 23°C / 65% rel. humidity	Dust-dry	Stackable
	20 min	3 h

Our verbal and written recommendations for application can only provide non-binding advice. They are based on our experiences and the current state of knowledge with regard to practical use. These recommendations, however, do not release the user from the obligation to test the suitability of the product for the intended purpose and application himself. This statement supersedes all previous versions. Last update: 09.02.2010.