



# OLI-PUR 2K Füller 40.30

## - two-component Filler -

### Product description

Very high-build, excellently sandable, two-component PU-based filler with good bonding also to difficult surfaces.

### Properties

- quick drying
- excellently sandable
- high-build
- good bonding agent

### Test standards

- DIN EN 71-3 (heavy metals)
- DIN 53160 (saliva and sweat proof) in combination with a finishing coat
- free of APEO
- free of formaldehyde
- DINP-free

### Areas of application

Particularly suitable for the coloured priming of all common wood types, woodwork and lining foils in the interior.

- Depending on their quality, MDF boards and components should be pre-treated with OLI-CRYL 2c Primer filler 26.50 before applying the filler.
- With high-density MDF boards, it is generally sufficient to apply an insulating coat at the machined areas (e.g. cutting edges, milled slots).
- The use of OLI-CRYL Hardener 11.2 reduces the time until sandability considerably.

### Ordering information

OLI-PUR 2K Füller 40.30				
- two-component Filler -				
Colour	White	Black		
Ordering code	630 600 05	630 602 08		
Container sizes	20/10/2,5 ltrs	20/10/2,5 ltrs		
OLI-CRYL Hardener	11.4	11.4		
Ordering code	621 627 04	621 627 04		
Container sizes	10/3/1/0,25 ltrs	10/3/1/0,25 ltrs		
Thinner	V 15	V 15		
Ordering code	919 667 01	919 667 01		

### Labelling

For labelling details and safety instructions, please refer to our safety datasheet at [www.oli-lacke.de](http://www.oli-lacke.de).

### Technical data

Pot life: 6 h  
 Shelf-life in factory sealed containers: 12 months  
 Thinner: V 15  
 Curing agent: 11.4  
 Mixing ratio: 10 : 1  
 Air drying at +23°C/65% rh

Dust dry: 30 min  
 Sandable: 2 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 (%)	20 – 30%	5 – 15%
Viscosity ( 4mm cup)	20 – 30 sec	50 – 60 Sek.
Coverage per coat (g/sqm)	80 – 250	80 – 250



### Annotations/Instructions for use

- Stir well before use!
- Curing agents are moisture-sensitive, therefore close the container immediately after use.
- When using polyurethane lacquers, you should always do the intermediate sanding immediately before applying the next lacquer coat.
- Low temperatures slow down or even prevent the drying and hardening process of PUR lacquers. Avoid temperatures below +15°C.
- Before applying the next coat, an intermediate sanding is indispensable.
- Always sand lining foils.
- The surface must be absolutely dry and free of dirt, oil, grease and sanding dust.

### Application technology

<b>Example</b>	DVD cabinet, MDF with lining foil, RAL...	
<b>1. Gradual sanding</b>	Grit size 150-180	
<b>2. Filling</b>	OLI-PUR 2K Füller 40.30 white, 120-150 g/sqm	
<b>3. Drying at 23°C / 65% rel. humidity</b>	Dust-dry	Sandable
	30 min	2 h
<b>4. Intermediate sanding</b>	Grit size 240-320	
<b>5. Colour lacquer</b>	OLI-PUR 2K Buntlack 40.25 / RAL..., 100 g/sqm	
<b>6. Drying at 23°C / 65% rel. humidity</b>	Dust-dry	Stackable
	30 min	24 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: 15.02.2011.