



# OLI-AQUA Isoliergrund 15.82

## OLI-AQUA Insulating primer 15.82

### Product description

Deeply insulating and transparent, one-component acrylate-based primer for the pretreatment of highly resinous and ingredient-rich wood types in the interior.

### Properties

- eco-friendly
- not combustible in liquid state
- odourless
- deeply insulating
- strong bonding agent
- steadying the wood grain
- extremely high-build
- good sanding properties
- retards wood discolouration

### Areas of application

Particularly suitable for the insulation of exotic and coniferous woods in the interior, in order to prevent bonding problems or "yellow effloresces". OLI-AQUA Insulating primer 15.82 is also suitable for retarding the natural ageing of wood with a natural finish (i.e. darkening) significantly.

### Test standards

- DIN EN 71-3 (heavy metals)
- DIN 53160 (sweat and saliva resistant)
- free of APEO
- free of formaldehyde
- free of aromatic compounds
- DINP- free

### Ordering information

OLI-AQUA Isoliergrund 15.82                      430 005 07  
 Container sizes                                      30 / 5 ltrs

### 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

Shelf-life in factory sealed containers:    12 months  
 Thinner:    -  
 Curing agent:                                        -  
 Mixing ratio:                                        -  
 Air drying at +23°C/65% rh  
 Dust dry:    1 h  
 Sandable:    5-6 hrs  
 Stackable:    24 hrs

### Methods of application



Thinner	-	-
Viscosity DIN 4mm	ready to use	ready to use
Spray pressure (bar)	2,5-3,5	90
Nozzle size (mm)	1,8-2,2	0,28-0,33
Coverage (g/sqm)	80-120	80-120

### Annotations/Instructions for use

- Stir well before use!
- Keep the container well closed. Prevent the content from surface drying.
- The paint is frost-sensitive. Transport and storage temperatures must not exceed +30°C or fall below +5°C. Do not use at a temperature below +15°C.
- Clean spray gun with water immediately after use. When changing from solvent-based systems to water-based lacquers, clean spraying equipment thoroughly with nitro-cellulose thinner and then rinse it well, first with spirit, then with water. When returning to solvent-based products, do the cleaning in reverse order.
- The surface must be absolutely dry and free of dirt, oil, grease and sanding dust.
- The insulating coat must not be sanded to the ground.
- In combination with a colourless finishing coat, the amount of OLI-AQUA Insulating primer 15.82 applied should not exceed 100 g/sqm.

Application	
<b>Example:</b>	desk in a children's room, pine, semi matt
Gradual sanding:	grit size 120-159
Priming:	Spray OLI-AQUA Insulating primer 15.82, approx. 80-100 g/sqm
Air drying:	5-6 hrs
Intermediate sanding:	grit size 240
Top coat:	Spray OLI-AQUA OMNI Multi-coat lacquer 18.21, approx. 100-120 g/sqm
Dust dry:	90 min

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: 12 May 2009.

