



OLI-AQUA STANDARD Parkettsiegel 15.50

- Parquet sealer -

Product description

Multi-purpose water-based one-component parquet sealer for wooden floors in business areas subject to intensive wear. The sealer's high durability offers an enormous range of application areas up to highly frequented stores. The material properties almost reach those of two-component sealers. The sealer is also available in anti-skid versions according to R9 and R10.

Properties

- in compliance with the EU Decopaint Directive
- high-build
- very good chemical and mechanical resistance
- excellent spreading characteristics due to an optimized early drying phase in the roller application process
- extremely lightfast, highly transparent lacquer film that does not alter the natural appearance of the wood
- excellent heel abrasion resistance
- Giscode W2+

Test Standards

- DIN 71-3 (toy safety)
- DIN 53160 (sweat and saliva proof)
- DIN 68861 T1 B, C (chemical resistance)
- DIN 68861 T4 (scratch resistance)
- Z-157.10-15 (low emission; tested according to the standards set by the German Institute for Construction technology DIBt)
- NMP free
- free of formaldehyde and aromatic compounds
- not combustible in liquid state

With safety additives

- DIN 51 330 quality class R9 according to BGR 181
- DIN 51 330 quality class R10 according to BGR 181

Areas of application

Domestic and business areas, such as salesrooms, offices, schools and kindergartens. Also suitable for the reworking and renovation of indoor stairs.

Ordering information

OLI-AQUA STANDARD Parkettsiegel 15.50			
- Parquet sealer -			
Gloss level	Matt	Semi matt	
Ordering code	A00704	A00701	
Container sizes	5 l	5 l	

Additional safety packages:

Package **R9/R10**: anti-skid effect; meets skid resistance standards R9 and R10 according to BGR 181

Binder

Urethane acrylate copolymers

Shelf-life/Storage

12 months in factory sealed containers. Storage and transport temperatures must not exceed +30°C or fall below +5°C.

Labelling

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

Instructions for use

- Stir well before use!
- Do not pour the material on the ground; apply out of the container!
- Due to the strong intensification effect of the lacquer, use spatula method only when applying STANDARD also as topcoat. On delicate wood types, such as beech, maple or ash, use a roller instead of a spatula!
- An intermediate sanding is indispensable if the intermediate drying time exceeds 12 hrs.
- Do not apply at floor temperatures below +15°C.

Surface pre-treatment

Gradual sanding with grit sizes 80/100/120. The finer the sanding, the lesser the wood roughens up. The surface must be dry, thoroughly cleaned and free of oil, wax, grease, silicon and sanding dust.



Application

1. Priming	A) Multi-coat application	B) System minimizing side-bonding	C) Basic setup with spatula
	OLI-AQUA STANDARD, approx. 100 g/sqm	OLI-AQUA Primer 15.81, approx. 100 g/sqm	
			OLI-AQUA STANDARD, 1-2 cross-coats, 20-40 g/sqm each
	approx. 2-3 hrs	approx. 2-3 hrs	approx. 20 min
2. Sealing	1. coat		
	OLI-AQUA STANDARD, approx. 100 g/sqm		
	Overnight drying		
	Intermediate sanding, grit size 120-150		
3. Sealing	2. coat		
	OLI-AQUA STANDARD, approx. 100 g/sqm		
	approx. 5-6 hrs		
	Exposure to normal wear after 8-10 days		

Drying

Figures above refer to normal conditions of +20°C and 50% relative humidity.

Care

For maintenance cleaning and care we recommend the use of our high-quality OLI-AQUA Polish series (CARE, POLISH, CLEAN).

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. Date: 01.03.2013.