



OLI-AQUA Beize Color - Wood stain Color -

Product description

Ready-to-use, intermixable, water-based wood stain series for a transparent coloured surface treatment in RAL, NCS and custom-made colours that produces a beautifully even and levelling coat. With this product you cannot only do spray application, but also application by stain brush, even on highly absorbent wood types, such as beech or cherry.

Properties

- excellent colour depth
- in RAL, NCS and custom-made colours
- good wetting
- highly lightfast
- application by spray gun or brush
- intermixable
- low raising of the wood grain

Areas of application

Suitable for all common hardwoods and softwoods in the interior. Particularly recommendable for light-coloured wood types, such as maple, birch, ash tree and spruce.

Ordering information

OLI-AQUA Beize Color					
- Wood stain Color -					
		Ordering code			
0401/ 125	Yellow	450 736 03			
0401/ 340	Red	450 740 08			
0401/ 570	Blue	450 738 06			
0401/ 690	Green	450 737 18			
0401/ 799	Black	450 739 02			
0401/ 900	White	450 735 07			
Container sizes		25 / 5 / 1 ltrs			

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:	6 months
Thinner (Brightener):	water, max. 25%
Air drying at +23°C/65% rh	
Dust dry:	-
Sandable:	-
Stackable:	-
Overcoatable:	after approx. 5-6 hrs

Application methods

	Cup spray gun	Airless /Airmix	Brush
Spray pressure (bar)	2,5 – 3,0	60 – 90	–
Nozzle size (mm)	0,8 – 1,4	0,18 – 0,23	–
Thinner (%)	–	–	–
Viscosity (4 mm cup)	ready to use	ready to use	ready to use
Coverage per coat (g/sqm)	40 – 80	40 – 80	40 – 80



Annotations/Instructions for use

- Stir well before use!
- Storage temperatures must not fall below +5°C.
- For an application by dipping, we recommend the addition of approx. 10% OLI-AQUA Primer 15.81, especially on softwood and beech.
- The colour shade of the wood stain depends on the type of wood, sanding and application method. We therefore recommend a test staining.
- OLI-AQUA Wood stain Color is overcoatable with all lightfast OLI lacquers. Particularly on light and pastel colour shades, you should only use extremely lightfast OLI-CRYL and OLI-AQUA lacquers.
- The surface must be absolutely dry and free of dirt, oil, grease and sanding dust.

Application technology

Example	Children's furniture, birch, stained green	
1. Gradual sanding	Grit size 120-150	
2. Staining	OLI-AQUA Beize Color 0401/690 Green, 40-80 g/m ²	
3. Drying at 23°C / 65% rel. humidity	overcoatable	
	5-6 h	
4. Priming	OLI-AQUA ECO 18.27 NEW, 80 g/sqm	
5. Drying at 23°C / 65% rel. humidity	Dust-dry	Sandable
	40 min	1,5 h
6. Intermediate sanding	Grit size 240	
7. Top coat	OLI-AQUA ECO 18.27 NEW, 100 g/sqm	
8. Drying at 23°C / 65% rel. humidity	Dust-dry	Stackable
	40 min	16 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: 12.02.2010.