

Arova Aqua-Style

1336

Water-based hardwood stain for particularly uniform stain effects **for industrial and professional use.**

PRODUCT DESCRIPTION

General

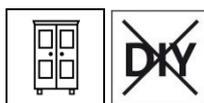
Water-based stain with special lightfast dyes combined with micronised pigments for particularly uniform stain effects on fine-grained hardwoods. The product can be recoated with water and solvent-based wood paints.

Special properties and standards



- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application areas



- For the coating of furniture and interior finishing exposed to high levels of stress, such as kitchen and bathroom furnishing, tabletops: application areas II – IV according to ÖNORM A 1610-12.
- For staining finely porous hardwoods such as Maple, Beech, Birch, Alder etc. when a calm and particularly uniform stain effect is supposed to be achieved.
- Application in conjunction with a suitable topcoat system.

PROCESSING

Instructions for use



- Please stir product well before and during use.
- The temperature of the product and object, and the room temperature must be at least +15 °C.
- Do not empty product from the spray gun or contaminated with wood dust back into the original container. Low-pressure air mix or airless devices are also suitable for applying the stain. An application with a paint brush or sponge is not recommended.
- Less absorbent wood types require less stain to be applied compared to more absorbent timber.
- Apply the stain uniformly along the direction of the wood fibre using the wet on wet method with slight excess so that the surfaces appear moist.
- Various types of wood such as Oak, Larch, etc. contain water-soluble substances, which are activated by being coated with water-based furniture paints. Hence, in order to prevent

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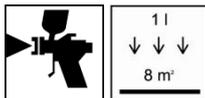
ADLER-Werk Lackfabrik, A-6130 Schwaz
Tel: 0043/5242/6922-190, Fax: 0043/5242/6922-309, email: technical-support@adler-lacke.com

Our instructions for use are based on knowledge available currently and shall guide the purchaser / user to the best of one's knowledge, but, however, must be clarified for the areas of application and processing conditions on a case-to-case basis. The purchaser / user decides about the acceptance and use of the delivered product at his / her own risk, which is why we recommend that a sample piece be prepared to check the acceptability of the product. Our general terms and conditions of sale are otherwise applicable. All previous data sheets are rendered invalid with the issue of this one. Rights reserved for modification of the container sizes, colour shades and degree of gloss.

discoloration or marks, we recommend applying a prime coat using ADLER PUR-Primer 25291 in case of **wood types rich in extracts**.

- The colour changes if the liquid stain comes into contact with metal.
- Please follow our “**Working guidelines for staining wood**”.
- Please observe the respective technical data sheets of the products.

Application technique



Application method	Cup gun
Spraying nozzle (ø mm)	1.5
Spraying pressure (bar)	2.0 – 2.5
Yield per application (m ² /l) ¹⁾	approx. 8
¹⁾ Yield including loss while spraying	

The shape, the properties and moisture of the substrate affect the consumption/yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Recoatable (solvent-based paints)	after approx. 12 hours preferably overnight
Recoatable (water-based paints)	after approx. 5 hours

The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Avoid direct sunlight (very quick drying).

Cleaning the working equipment



With water immediately after use.

To remove dried paint residues we recommend using ADLER Aqua-Cleaner 80080 (diluted 1:1 with water).

SUBSTRATE

Type of substrate

Finely porous hardwoods

Substrate property (or condition)

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

Preparation of the substrate

Wood sanding with grit size 150 - 180

Rinsing the sanded wood and, once it has dried, sanding it smooth with grit size 150 - 180 is beneficial.

COATING SYSTEM

Stain application

2 x Arova Aqua-Style 1336

Following coat

Recoatable with both water and solvent-based furniture paints. For light stain shades, as a matter of principle we recommend using lightfast paints such as ADLER Legnopur 26211 ff or ADLER Aqua-Resist 30460 ff. When using non-lightfast types of paint, it can be expected that the final colour will appear slightly yellowish; this effect increases with ageing.

Please observe the respective technical data sheets of the products.

ORDERING INFORMATION

Size of trading unit

0.9 l; 4 l

Colour / degree of gloss



Colourless	1336 400100	Berlin	1336 040006
London	1336 040001	Tokyo	1336 040007
Paris	1336 040002	Rome	1336 040008
Milan	1336 040003	Barcelona	1336 040009
Hamburg	1336 040004	Madrid	1336 040010
Vienna	1336 040005		

All colours can be mixed with each other and, if required, can also be thinned using ADLER Aqua-Style Farblos 1336400100.

If it is thinned excessively, the inherent colour of the wood and the natural yellowing of the wood can lead to noticeable colour changes over a period of time.

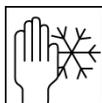
Prior to applying the stain, you should always stain a sample of the original wood and recoat it with the intended paint in order to assess the final colour shade. Always use stain from the same batch for a consignment.

Supplementary products

ADLER PUR-Primer 25291
ADLER Legnopur 26211 ff
ADLER Aqua-Resist 30460 ff
ADLER Aqua-Cleaner 80080

FURTHER DETAILS

Durability / storage



At least 1 year in the original sealed containers.

Cool but frost-free

Safety information



Please pay attention to the associated safety data sheet. The current version can be accessed on the Internet at **www.adler-lacke.com**.

The product is only suitable for industrial and commercial processing.

In general, inhaling paint aerosols must be avoided. This is ensured by correctly using a breathing mask (combination filter A2/P2 – EN 141/EN 143).