

Arova Rustica

10001 ff

Solvent-based **hardwood stain** with rustic effect, accentuating the pores, to disperse, for industrial and professional use

PRODUCT DESCRIPTION

General

Ready-to-use solvent stain based on micronized pigments in combination with lightfast special dyes for a rustic stain appearance, accentuating the pores; no roughening of the wood and very good light fastness. The product is formulated without any addition of aromatic solvents and heavy metals.

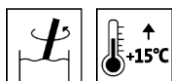
Application areas



- Depending on the furniture varnish used, the product is suitable for surfaces of furnitures and interior finishing in application areas II – IV according to ÖNORM A 1610-12.
- For staining coarsely porous hardwoods, if a strongly porous, rustic stain pattern is to be achieved.
- Surfaces stained with Arova Rustica 10001 ff can be overcoated with both solvent-based or water-based wood varnishes.

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.
- Ensure an even stain application!
- A staining application with Airmix or Airless low pressure device is also possible. An application with brush or sponge is also possible on small dimensioned surfaces.
- Arova Rustica 10001 ff is also very suitable for processing on stain roller coaters (sponge rubber roller) with downstream distributor brushes.
- Apply evenly and with moderate excess so that the surfaces appear slightly wet. After a short contact time, remove the excess with a lint-free stain paper lengthwise in the direction of the wood fibre.
- The product must be distributed.
- Do not empty the stain from the spray gun or contaminated with wood dust back into the container with the original stain.
- Less absorbent wood types require less application compared to more absorbent timber.

10-18 (supersedes 04-10) ZKL 1010

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Our instructions for use are based on knowledge available currently and shall guide the buyer/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 buyer/user is responsible for deciding on the suitability and use of the delivered product, which is why it is recommended to produce a sample to check the suitability 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 the modification of the container sizes, colour shades and degrees of gloss available.

- Various types of wood such as oak contain water-soluble substances, which are activated by being coated with water-based furniture varnishes. To prevent discoloration or marking, we therefore recommend priming with ADLER PUR-Primer 25291 for woods rich in substances.
- Please follow our **“Working guidelines for staining wood”**.
- Please observe the relative technical data sheets of the products.

Application technique



Application method	Cup gun
Spraying nozzle (ø mm)	1.5 – 1.8
Spraying pressure (bar)	1.5 – 2.0
Application quantity per application (g/m ²)	approx. 40 - 50
Yield per application (m ² /l) ¹⁾	approx. 8
¹⁾ Yield including addition of thinner and loss while spraying	

The shape and properties 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. 30 min.
Recoatable (water-based paints)	after 2 hours

If necessary a forced drying is also possible.

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.

Cleaning the working equipment



With ADLER Waschverdünnung 80077 or ADLER Nitro-Verdünnung 80001.

SUBSTRATE

Type of substrate

Coarse and fine-pored hardwoods such as oak, ash, walnut, mahogany, etc.

Substrate property

The substrate must be dry, clean, capable of holding the paint, and it must be free of grease and wax and free from wood dust.

Preparation of the substrate

Grit size 150 – 180

Thoroughly remove sanding dust–, especially from the wood pores–.

Dull abrasive paper and uneven sanding can lead to a spotty stain pattern.

It isn't necessary to soak the wood surface before staining.

COATING SYSTEM

Stain application

1 x Arova Rustica 10001 ff

Subsequent coating

Arova Rustica can be recoated with water-based as well as solvent-based furniture varnishes. For light stain colour 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 color will appear slightly yellowish; this effect increases with aging.

ORDERING INFORMATION**Size of trading unit**

0.9 l; 4 l

Colour shades / degrees of gloss

Ligurien	10001	Kalabrien	10008
Navarra	10002	Apulien	10009
Abruzzen	10003	Galicien	10010
Lombardei	10004	Toskana	10011
Katalonien	10005	Piemont	10012
Kastilien	10006	Umbrien	10013
Andalusien	10007		

All colours can be mixed with each other and, if required, thinned with ADLER Konzentrationsregler 90315.

Prior to applying the stain and the coating, you should always stain a sample on the original wood and treat it with the intended coating material in order to assess the final colour shade. For a commission, therefore, only use stain from the same batch.

This technical data sheet applies to all colours of Arova Rustica 10001 ff and 1010 & colour shade number.

Supplementary products

ADLER Nitroverdünnung 80001
ADLER Waschverdünnung 80077
ADLER PUR-Primer 25291
ADLER Legnopur 26211 ff
ADLER Aqua-Resist 30460 ff

FURTHER DETAILS**Durability/storage**

At least 1 year in the original sealed containers.

Store cool but frost-free.

Safety-related information

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant 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 professional use.

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