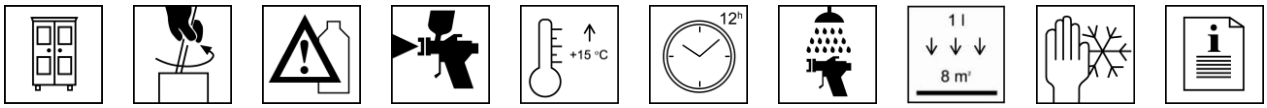
ADLER Aqua-Positiv 13001 ff



Product description

Water-thinnable stain for softwood, based on natural earth colours, in combination with modern synthetic stain dyestuffs and micronized pigments.

Because of particular additives the pigments are fixed very well on the wood-surface so that this stain is suited to be recoated with a water-thinnable varnish. You can also apply solvent-based varnishes as the topcoat.

All colours can be mixed interchangeably and thinned with ADLER Aqua-Positiv colourless 13001. When it is thinned very much, a noticeable colour difference can appear according to the own colour of the wood and the natural yellowing of the wood.

Fields of application

Particularly for grinded, brushed, chopped, roughed down and planed softwoods when a distinctive positive stain appearance should be achieved and a topcoat with water-thinnable varnishes should be carried out in one cycle.

Processing

Brushed, chopped, roughed down and planed surfaces are stained without any pretreatment. Grind the surface carefully with granulation 120. It is advantageous to soak the wood surface and after drying to grind with granulation 150-180.

Stir well ADLER Aqua-Positiv before and during application. Apply the stain uniformly and spray on sufficient material to build a heavy coat („wet surface“: approx. 60 g/m²) (compressed air-spraying: nozzle 1,5 mm, pressure 2,0 – 2,5 bar). When using dark wood shades and colour shades a saturated coat application of approx. 70 – 75 g/m² is advantageous. It is also possible to apply the stain by low pressure pump (airmix or airless); an application by brush or sponge is not advisable.

Drying time (ambient temperature 20° C): approx. 12 hours or better over night. Water-thinnable wood varnishes can be applied already after 5 hours. The positive stain appearance developes in the first period of drying (approx. 30 min.), during this time forced drying should be avoided.

Before recoating it is benificial to sand lightly the surfaces with the paper-side of finishing paper. Afterwards it can be recoated with water-tinnable or solvant-based varnishes. For the coloured shades we generally recommend to use varnishes fast to light resp. varnishes containing light stabilizers.

Different **kinds of wood like larch** contain water-thinnable wood extractives which are activated when the wood will be covered with a water-thinnable varnish. To prevent discolorations or marking (respectively to the origin of the wood they may be more or less pronounced) we recommend to apply on the wood types

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larch and **other kinds of wood with a high percentage of wood extracts** a first layer of ADLER PUR-Primer 25291 (please observe the Technical data sheet of ADLER PUR-Primer).

Water-thinnable wood varnishes can be recoated after drying and intermediate sanding.

Before applying the stain test always on the original wood and cover with the varnish provided so you can see the final shade. Use only the same lot of product for one and the same order.

By contact with metal the colour changes. Do not re-fill the stain from the pump or stain contaminated with wood dust into the can with the fresh stain.

Please refer to the **„Guidelines for the application of wood stain“** as well as to the corresponding **Safety Data Sheet.**

Yield value

Approx. 8 m²/l per application, depending on the form of the parts to be stained.

Container sizes

1 l, 5 l

Storage

Store it in a cool place that is frost-free

Storage life

At least 1 year in the original sealed containers

Colour Shades

Colourless	13001

Wood shades	
Fichte	13002
Tanne	13003
Ulme	13004
Zeder	13005
Weide	13006
Sen	13007
Eibe	13008
Teak	13009
Palisander	13010

Colour shades	
Quarz	13011
Achat	13012
Rubin	13013
Opal	13014
Smaragd	13015
Basalt	13016