

Arova Aqua-Alpin Trend

1362

Water-based **softwood stain** for a weathered-looking, very positive character **for industrial and professional use.**

PRODUCT DESCRIPTION

General

Water-based softwood stain with special lightfast dyes combined with micronised pigments for a weathered or antique-looking, highly striking positive stain effect. The product can be recoated with water and solvent-based wood paints. Especially suitable for strongly brushed spruce.

Special properties and standards



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

Application area



- Special stain for spruce wood with extremely strong brushing, if a pronounced antique-looking, strikingly positive stain pattern is to be achieved.
- Application in combination with a suitable topcoat system.

PROCESSING

Instructions for use



- Please stir product well before and during use.
- The product must be distributed with a fine brush.
- 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.
- The color 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	Fine brush
Spraying nozzle (ø mm)	1.5 -1.8	-
Spraying pressure (bar)	2.0 – 2.5	-
Application quantity (g/m ²)	150 - 200	
Yield per application (m ² /l)	3 – 5	

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 12 hrs preferably overnight
Recoatable (water-based paints)	after 6 hrs

The positive effect develops during the first stage of drying (approx. 30 min.), during which no forced drying with circulating air is allowed.

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**

Solid spruce or core board with thick spruce veneer

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 100
Brush with stainless steel brush, then sand smooth with grit size 100

COATING SYSTEM**Stain application**

Apply Arova Aqua-Alpin Trend uniformly along the direction of the wood fiber from two sides using the wet on wet method with plenty of excess.

Subsequent distribution with a fine brush along and across the grain is necessary in order to achieve the desired antique effect on the heavily brushed spruce wood.

Subsequent coating

Recoat 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 color will appear slightly yellowish; this effect increases with aging.

If you want to give new wood a look of old wood, after staining the use of ADLER PUR-Naturmatt 26132 or PUR-Antiscratch HQ G5, diluted with 30 % ADLER DD-Verdünnung 80019, is recommended.

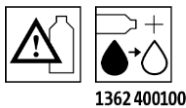
Please observe the respective technical data sheets of the products.

Intermediate sanding

Abrasive sponge grit size 220
Sand carefully.
Avoid sanding straight through.

ORDERING INFORMATION**Size of trading unit**

1 l; 5 l

Color shades/degree of gloss

Colorless	1362 400100		
Hansi	1362 055700	Rosi	1362 055704
Heidi	1362 055701	Sepp	1362 055705
Toni	1362 055702	Hias	1362 055706
Luis	1362 055703	Franz	1362 055707

All colors can be mixed with each other and, if required, can also be thinned using Arova Aqua-Alpin Trend Farblos 1362 400100.

If it is thinned excessively, the inherent color of the wood and the natural yellowing of the wood can lead to noticeable color 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 color shade. Always use stain from the same batch for a consignment.

Supplementary products

ADLER PUR-Naturmatt 26132
ADLER PUR-Antiscratch HQ G5 26320
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.
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.

Inhaling paint aerosols whilst spraying must generally be avoided; this is ensured by correctly using a respiratory mask (combination filter A2/P2 – EN 141/EN 143).