

Pullex Silverwood FS

4464

Solvent-based **special effect wood varnish** for **DIY and professional use**

PRODUCT DESCRIPTION

General

Solvent-based effect wood varnish (natural, open-pore effect) for exterior wood. Primer, intermediate and final coating in one. Innovative colours with metal effect character or aged wood character. Special pigmentation leads to silvery patina effect when exposed to weathering.

Special properties and standards

- The coating is protected against blue stain and mold by a biocidal active substance.

Active substance:

3.0 g/kg (0,30 %) IPBC (Iodpropinylbutylcarbamate)

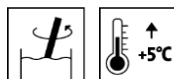
Application area



For non-dimensionally stable and limited dimensionally stable timber components for exterior use, such as e.g. wooden houses, timber cladding, canopies, profile boards, window shutters, balconies, gates, etc.

PROCESSING

Instructions for use



- Please stir the product before use.
- The temperature of the product and object, and the room temperature must be at least + 5 °C.
- The optimal conditions for use are between 15 – 25 °C with a relative atmospheric humidity between 40 – 80 %.
- Do not process it under conditions of intense sunlight, rain, extremely high humidity, strong wind or pending frost.
- For new timber components we recommend an all-over coating
- Due to the system, glazes are only limitedly step-resistant and therefore require more frequent maintenance.
- The flow of resin cannot be avoided based on the coating method.
- Water-soluble wood extracts can be leached particularly by driving rain. This can be minimized by an all-over coating and additional sealing of the end grains.
- Residual plaster (high level of alkalinity) or ferrous dust (rust formation) may lead to black discoloration on larch wood and other types of wood rich in extracts.

- Please follow our **ARL 500 - Working guideline for coating non-dimensionally stable and limited dimensionally stable construction elements – General part.**

Application technique



Application method	Brushing
Yield per application (m ² /l) planed, sanded	approx. 8 - 12
Yield per application (m ² /l) rough sawn	approx. 4 - 8

The product is ready to brush.

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	after approx. 12 hours
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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.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

Cleaning the working equipment



80301

With ADLER Adlerol-Terpentinölersatz 80301.

SUBSTRATE

Type of substrate

Softwoods; particularly suitable for rough sawn, brushed and chopped softwoods as well as wood layer materials suitable for outdoor use, such as solid wood panels, glulam (BSH), solid structural timber (KVH), etc.

Substrate property

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.

A prerequisite for ensuring long durability of the coating is to observe the basic principles of constructional wood preservation.

Please observe and follow ÖNORM B 2230 Part 1.

See also VOB, Part C, DIN 18363, Paragraph 3; painting and coating work.

Please observe BFS data sheet no. 18.

Wood moisture

Softwoods: 15 % +/- 2 %

Preparation of the substrate	<p>For optimal durability, we recommend sanding smooth wooden softwood surfaces with grit size 80 in the direction of the fiber, cleaning them thoroughly and removing wood extractives, such as resin and pitch pockets. Round off any sharp edges.</p> <p>Clean highly resinous timbers containing drying retardant components with ADLER Nitroverdünnung 80001.</p> <p>Treat outdoor infestation or attack by algae, green covering or mold with Aviva Fungisan 8308.</p> <p>No preparation of the substrate is necessary in the case of rough sawn, brushed and chopped softwoods.</p> <p>Please observe the relative technical data sheets of the products.</p>
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COATING SYSTEM

Primer coat	<p>1 x Pullex Silverwood FS 4464</p> <p>Intermediate drying: approx. 12 hours</p>
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Finishing coat	1 x Pullex Silverwood FS 4464
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ORDERING INFORMATION

Size of trading unit	0.75 l; 5 l; 20 l
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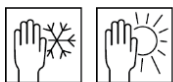
Colour shades / degrees of gloss	<table> <tr> <td>Colourless only for brightening up purposes</td> <td>4464000200</td> </tr> <tr> <td>Altgrau</td> <td>4464054364</td> </tr> <tr> <td>Fichte hell geflämmt</td> <td>4464054776</td> </tr> <tr> <td>Silber</td> <td>4464057002</td> </tr> <tr> <td>Graualuminium</td> <td>4464066512</td> </tr> </table>	Colourless only for brightening up purposes	4464000200	Altgrau	4464054364	Fichte hell geflämmt	4464054776	Silber	4464057002	Graualuminium	4464066512
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- It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.
- In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.
- Apply exclusively pigmented colour shades to ensure a good weather resistance.

Supplementary products	<p>ADLER Adlerol-Terpentinölersatz 80301</p> <p>ADLER Nitro-Verdünnung 80001</p> <p>Aviva Fungisan 8308</p>
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FURTHER DETAILS

Durability / storage



At least 2 years in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

We recommend to transfer the contents of open containers to smaller ones in order to prevent gelling / skin formation.

GISCODEBSL40

**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**.

When using cloths that have been soaked with oxidative drying products, there is a risk of spontaneous combustion! Spread soaked cloths out and let them dry; it is necessary to store them in sealed metal containers or under water.
