

Pullex Imprägnier-Grund

4436000200

Solvent-based **preservative wood impregnation** for DIY and professional use

PRODUCT DESCRIPTION

General

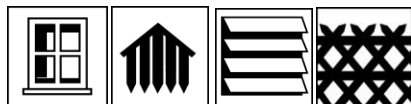
Solvent-based, low-odour preservative wood impregnation for DIY and professional use with active biocidal substances for wood used outdoors. The product is formulated without aromatic solvents and siccatives that contain cobalt.

Special properties and standards



- The active substances used provide the protection required against blue stain (test conforming to EN 152-1) and wood-destroying fungi (test conforming to EN 113), as specified by ÖNORM B 3803 or DIN 68800-3, and also prevent insect infestation (test according to EN 46).
- Certificate of appreciation (06/93) ARGE Holzschutzmittel (wood preservatives consortium), Association of the Austrian chemical industry.
- **Active substances** (B, P, Iv)
0.5 % IPBC (Iodpropinyl butylcarbamate),
0.2 % Tebuconazole,
0.06 % Permethrin

Application area



- For non-dimensionally stable timber components for exterior use such as wooden houses, canopies, wood cladding, balconies, fences as well as dimensionally stable timber components for exterior use such as windows and front doors etc. in usage classes 2 and 3.

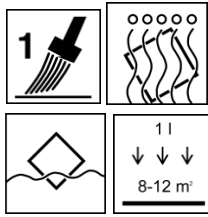
PROCESSING

Instructions for use



- Please stir the product before use.
- Do not apply if temperatures are below + 5 ° C and/or relative humidity > 80%.
- The product is not weather-resistant without a topcoat!
- Please follow our **“Working guideline for processing wood preservatives”**.

Application technique



Application method	Brushing	Immersion / flow coating
Dilution	-	
Yield per application (m ² /l)	approx. 12	8 - 12
Yield per application (g/m ²)		100 - 120

Attention: Do not spray product!

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
------------	------------------------

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.

On types of woods rich in extracts (such as Oak, Iroko), the drying process may take longer.

Cleaning the working equipment



With ADLER Adlerol aromatenfrei 80301.

SUBSTRATE

Type of substrate

Softwood and hardwood as well as plywood materials which are suitable for the exterior, such as, for example, solid wooden boards, laminated boards (BSH) and solid construction wood (KVH), etc.

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.

Please observe and follow ÖNORM B 2230-1.

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

Please observe BFS data sheet no. 18.

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

Wood moisture

Hardwoods: 12 % +/- 2 %
Softwoods: 15 % +/- 2 %

Preparation of the substrate	<p>For optimal durability, we recommend smooth sanding of wooden 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 and exotic timbers containing drying retardant components with ADLER Nitro-Verdünnung 80001.</p> <p>Treat infestation or attack by algae, moss or mould with Aviva Fungisan 8308000210.</p> <p>Please observe the respective technical data sheets of the products.</p>
-------------------------------------	---

COATING SYSTEM

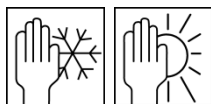
Impregnation	<p>1 x Pullex Imprägnier-Grund Farblos 4436000200</p> <p>Intermediate drying time: approx. 12 hours</p>
Primer, intermediate and final coat	<p>Depending on application area: e.g.: Pullex Plus-Lasur 50314 ff; Pullex Top-Lasur 50550 ff, Pullex Objekt-Lasur 50790 ff; Pullex Holzöl 50520 ff, Pullex Fenster-Lasur 50413, Pullex Color 50530 ff, Alkyd-Grund 54063, Samtalkyd 52351 ff and Brilliantalkyd 52301 ff</p> <p>Please observe the respective technical data sheets of the products.</p>

ORDERING INFORMATION

Size of trading unit	0.75 l; 2.5 l; 5 l; 20 l; 200 l
Colours	Colorless 4436000200
Supplementary products	<p>ADLER Adlerol 80301</p> <p>Aviva Fungisan 8308000210</p> <p>ADLER Nitro-Verdünnung 80001</p> <p>Pullex Plus-Lasur 50314 ff</p> <p>Pullex Top-Lasur 50550</p> <p>Pullex Objekt-Lasur 50790 ff</p> <p>Pullex Holzöl 50520 ff</p> <p>Fenster-Lasur 50413</p> <p>Pullex Color 50530 ff</p> <p>ADLER Alkyd-Grund 54063</p> <p>ADLER Samtalkyd 52351 ff</p> <p>ADLER Brilliantalkyd 52301 ff</p>

FURTHER DETAILS

Durability / storage	<p>At least 2 years in the original sealed containers.</p> <p>Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).</p> <p>We recommend that you transfer the contents of open containers to smaller ones in order to prevent gelling / skin formation.</p>
-----------------------------	--



Product code for wood preservatives	HSM-LV20
--	----------

Safety-related information

Please follow our Guidelines for the use of wood preservatives and the associated safety data sheet. The latest version can be retrieved from 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.

Wood freshly treated with Pullex Imprägnier-Grund must be stored on an impermeable, hard substrate after painting to prevent product residue from penetrating into the ground. Any escaping product must be collected for recycling or disposal.

Pullex Imprägnier-Grund contains active biocidal substances to protect against blue stain, wood-destroying fungi and has a preventive effect against insect infestation. The product should therefore only be used when protection of the wood is prescribed or in specific cases when it is necessary. Do not use on a large scale indoors, under no circumstances in living rooms and bedrooms, however. May not be applied for treatment purposes in areas where food is obtained, produced, kept or sold.

Do not use for wood that is fitted in apiaries or saunas and for wood in permanent contact with the ground and/or water.
