

AGLAIA PORE FILLER

Filling primer oil for wood, parquet and cork for further treatment with AGLAIA waxes. Exclusively made from natural raw materials.



Ranges of Application:

AGLAIA PORE FILLER is a particularly effective filling primer for absorbent surfaces indoors that are to be waxed. Suitable for planed woods, wood based materials, cork and open-pored floor tiles.

Recommended for parquet, floorboards and furniture. Hard-wearing, non-swelling regarding water and easy-care after drying. Further treatment with AGLAIA LIQUID WAX, AGLAIA FURNITURE WAX or AGLAIA SELF-GLOSSY WAX.

Processing:

Shake AGLAIA POREFILLER well before use. Ready to use. Apply by brushing, spraying or cloth. Saturate surface. After about 20 minutes, carefully remove any excess using a non-fraying cloth or a brush. Make sure to apply evenly and saturating to parquet, floorboards and floor tiles. If shiny spots of excess filler remain after drying, dull-sand carefully. When spraying, remove possible excesses using a brush. Fine-sand prior to further treatment (grit 240 or finer), especially in case of swellable cork and wood based materials. Floor tiles must first be laid and primed before applying AGLAIA PORE FILLER and acidifying in order to avoid a pore-deep contamination of the tiles. Carefully wash off any remaining traces of cement. Only apply to a dry foundation.

Technical Features:

Resin-linseed mixture dissolved in pure essential oils, with excellent filling properties. After drying, absolutely non-swelling regarding water. Reduces the absorbency while maintaining the diffusion capacity of the surface. Transparent after drying, resulting in an attractive color intensification, a „grain-raising“ effect in light-colored surfaces, especially in intensively figured conifer wood. Does not form a film when applied to saturation, as long as excess is removed. Oiled and waxed wooden surfaces are absolutely recommended from a biological and ecological building point of view as they provide an agreeable room climate. Free of static build-up and pleasant to touch. Perspiration and spittle-resistant according to DIN 53 160 and EN 71.

Physical/Technical Characteristics:

Density: 0.90 g/cm³

Efflux time (4 mm DIN / 20°C): 11 secs

Color tone:

Clear transparent.

Drying:

Under normal conditions, touch dry after 6 hours, safe to sand after 24 hours. Low temperatures and high humidity delay the drying process. Ensure proper ventilation while drying.

Yield:

On planed conifer wood: approx. 0.10 l per coat and m³.

On cross-cut wood and cork: considerably more.

Available Sizes:

0.25 l, 1 l, 3 l, 10 l, 30 l and 200 l.

Cleaning:

Clean appliances, tools and clothes with AGLAIA BALSAM LACQUER THINNER immediately after use.

Storage:

Lasts at least 24 months when stored cool and free of frost in the airtight sealed original container. Once opened, re-seal container airtight and use up as soon as possible.

Composition:

Full declaration according to the quality standards of the Association for Natural Colors (AGN):

[1]: Refined linseed oil, Citrus peel oil; [2]: Wood (stand) oil, Colophonium glycerol esters, Zinc stearate; [3]: Lecithin, Co/Zr/Ca drying agents.

Explanation of Symbols:

- [1] ... Raw material rate in product > 10%
- [2] ... Raw material rate in product 1-10%
- [3] ... Raw material rate in product < 1%

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Surface and Pretreatment:

General Requirements:

The surface must be clean, dry, solid and coatable. Carefully remove any grease, resin or wax remainders with AGLAIA BALSAM LACQUER THINNER. When hot, resin-rich wood tends to exude resin and can only tolerate coating to a limited extent. Make samples before applying to wood containing a substantial amount of tannic acid, oils or resins in particular oak or tropical woods because of possible discoloration and substances that may delay the drying process. Touch up any open spaces and flaws to match style and structure. If necessary, reinforce cross joints of wood based materials. Observe the manufacturer's instructions.

As an alternative to AGLAIA PORE FILLER use AGLAIA RESIN OIL PROTECTION; solvent-free with less grain-raising effect. This protective varnish must be applied to saturation, but absolutely excess-free.

For raw, light colored woods including formwork, AGLAIA WOOD IMPREGNATION PRIMER is also suitable: water thinnable, no grain-raising effect.

Cork, cork based materials or floor tiles, supposed to be treated with AGLAIA HARD RESIN OIL, should first be primed with AGLAIA PENETRATING PRIMER. AGLAIA PORE FILLER is not suitable for further treatment with lacquers and glazes.

Further Treatment:

After a drying period of at least 24 hours, AGLAIA PORE FILLER can be fine-sanded (grit approx. 320) and further treated with wax.

- ▶ AGLAIA LIQUID WAX is a machine-compatible hard wax and especially suitable for floors.
- ▶ AGLAIA FURNITURE WAX is applied using a rolled-up cloth, and is appropriate for furniture, toys and wooden appliances. Careful buffing produces a satin finish, pleasant to touch.
- ▶ AGLAIA SELF-GLOSSY WAX is water thinnable and may be used as a cleaning additive or as a furniture polish.

Safety Instructions and Disposal:

▶ Hazard Class: Flammable (VbF [Flammable Liquids Regulation] A II)!

When applying, keep away from any ignition source, refrain from smoking and ensure proper ventilation.

Cloths soaked in drying plant oils generate a risk of self-ignition. Therefore, always store in closed, airtight metal containers. Chemically sensitive and environmentally ill persons, please pay attention to the full declaration. Keep out of reach of children. Do not dispose of organic coatings into the sewage system. Disposal of product remainders according to legal regulations. Disposal of empty containers through resource collection points.

▶ Waste Code: Product and Product Remainders (European Waste Code): 080199 (Coatings).

It is our objective to provide, through this technical information, advice based on our skills and practical experience. Any instructions given are non-binding and do not release the user from his or her liability to check for product suitability and application methods him/herself with regard to the surface used. Technical modifications may result from product development. Upon publication of a revised or new version, these instructions will automatically lose their validity. The details contained in the EU Safety Data Sheets in their current form dictate liability for classification in terms of the Hazardous Substances Regulation, disposal etc.