

AGLAIA WOOD PRIMER

General purpose, deeply penetrating priming oil for wood, for both indoor and outdoor use. Dries tack-free and is non-swelling regarding water. Contains no biocides. Exclusively made from natural raw materials.



Ranges of Application:

AGLAIA WOOD PRIMER is especially suitable for priming exposed absorbent wood outside such as windows, formwork or framework. Also for universal indoor use, for pretreating parquet or solid wood. When used on light colored woods, a most attractive „grain-raising“ effect is obtained. Contains no biocides. Therefore, check for non-blueing wood quality and constructive wood protection. Further treatment with AGLAIA lacquers or glazes.

Processing:

AGLAIA WOOD PRIMER is supplied as a ready-to-use product. Apply by brush, spray gun or steeping. Saturate wood and, after 20 minutes, level out any excess primer with a brush. Make sure to saturate evenly on parquet and facing surfaces. If shiny spots remain after drying, dull through careful sanding. When spraying or steeping, remove excess primer and possible flow with a brush. Fine-sand prior to application of the next coat (grit approx. 240).

Technical Features:

Resin-linseed oil mixture dissolved in pure essential oils, with an excellent penetration power. After drying, absolutely non-swelling regarding water. Reduces the absorbency while maintaining the diffusion capacity. Transparent when dry with a most attractive „grain-raising“ effect in light colored woods. Does not create a film when applied to saturation, as long as excess is removed. Absolutely recommended from a biological and ecological building point of view as it creates an agreeable room climate. Economic and universal in use. Perspiration and spittle-resistant according to DIN 53 160 and EN 71.

Physical/Technical Characteristics:

Density: 0.87 g/cm³
Efflux time (3 mm ISO/20°C): 34 secs

Color tone:

Transparent.

Drying:

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

Yield:

On planed conifer wood: approx. 0.09 l per coat and m².
On rough wood: considerably more.

Available Sizes:

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

Cleaning:

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

Storage:

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

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 ester; [3] Dammar resin, 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%

AGLAIA WOOD PRIMER

Surface and Pretreatment:

General Requirements:

The surface must be clean, dry, solid and coatable. Maximum wood moisture for conifer wood 15 %, for hardwood 12 %. Thoroughly remove any grease, wax or resin 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. Sand planed wood. For priming the interior of closets, drawers and chests, use AGLAIA WOOD IMPREGNATION PRIMER only.

Always use a prime coat on all raw wood surfaces prior to installation, and to size-consistent components such as windows additionally apply an intermediate coat using AGLAIA WOOD GLAZE or AGLAIA PRECOATER.

Treat wood sidings also on the backside to avoid distorsion caused by moisture take-up. Ensure ventilation at rear.

For wood based materials (e.g. chipboards, OSBs) and wood based cement, priming with AGLAIA PENETRATING PRIMER for insulating water-soluble, bleeding substances is recommended.

For cork and floor tiles also use AGLAIA PENETRATING PRIMER. Further treatment of wood, cork or floor tiles with wax: AGLAIA PORE FILLER. For preventive wood protection of supporting structures according to DIN 68 800, use AGLAIA BORIC SALT IMPREGNATION.

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 Remainers (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.