

AGLAIA LIQUID WAX

Liquid, machine-compatible natural wax for wooden surfaces, especially parquet floors, cork and floor tiles that have been pretreated systematically. Exclusively made from natural raw materials.



Ranges of Application:

AGLAIA LIQUID WAX is a hard-wearing wax preparation with a pleasant smell, especially suitable for oiled parquet, cork or floor tiles. When dried and buffed, an attractive, silky surface is obtained. Appropriate for machine use and for manual application with a rolled-up cloth. Also for floorboards, wall formwork and paneling. Use exclusively on oiled surfaces, e.g. floors pretreated with AGLAIA HARD RESIN OIL, AGLAIA PORE FILLER or AGLAIA RESIN OIL PROTECTION, see Surface and Pretreatment.

Processing:

Shake well before use. Apply AGLAIA LIQUID WAX extremely sparingly and thinly, using a buffing machine or a non-fraying rolled-up cloth. Distribute thoroughly and evenly. Check the quantity used (1 l for 20 to 30 m²). Careful tempering to 35° to 45°C (no open flame!) ensures liquefaction and will ease the application. After drying for about 12 to 24 hours, buff carefully and evenly using a buffing pad, a floor sander or a rolled-up cloth to obtain a silky shine. To determine the right working technique, especially when trying machine application for the first time, it is recommended to make samples.

Technical Features:

AGLAIA LIQUID WAX contains nothing but animal and plant waxes, mixed with pure essential oils. Careful buffing produces a very thin, silky and hard-wearing wax film. No static build-up, therefore virtually no dust attraction. Easy-care and dirt-repellent when applied sparingly. Avoid excessive thickness of layer. Despite improved water-repelling properties, not suitable for surfaces in humid areas or frequently exposed to water. Add AGLAIA SELF-GLOSSY WAX to the cleaning water, soak and wring cloth and clean with that moist cloth, see AGLAIA Special Care Instructions. Surfaces oiled and waxed with pure natural products are highly recommended from a biological and ecological building point of view for providing an agreeable room climate. The diffusion and absorption capacities of unsealed wooden surfaces remain unaffected.

Physical/Technical Characteristics:

Density: 0.84 g/cm³
Viscosity: viscous; when heated to min. 30°C, liquid to highly liquid

Color tones:

Transparent

Drying:

Touch dry after 60 minutes. Can be carefully buffed after 12 to 24 hours. First subsequent moist cleaning of oiled or waxed floors at the earliest after five days, using AGLAIA SELF-GLOSSY WAX.

Yield:

Approx. 0.03 to 0.05 l per application and m².

Available Sizes:

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

Cleaning:

Clean appliances, tools and clothes with AGLAIA BALSAM LAQUER THINNER.

Storage:

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

Composition:

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

[1]: Citrus peel oil; [2] Carnauba wax, Yellow beeswax.

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. Maximum wood moisture 12 % for hardwood, 15 % for conifer wood. Thoroughly remove any thick, dirty wax layers and grease or resin remainders with AGLAIA BALSAM LACQUER THINNER. Also make samples before applying to wood containing a substantial amount of tannic acid, oils or resins in particular oak or tropical woods and wood based materials because of possible discoloration and substances that may delay drying.

The interior of closets, drawers and chests should be primed using AGLAIA WOOD IMPREGNATION PRIMER only.

Pretreatment:

Suitable for an oil or wax treatment are planed, fine-sanded parquet floors, wooden floorboards, cork and open-pored unglazed floor tiles. AGLAIA LIQUID WAX exclusively for use on oiled surfaces, primed to saturation, not for untreated, bare surfaces. Fine-sand (grit 240 or finer) any protruding fibers after priming.

The following oil primers are suitable:

► AGLAIA HARD RESIN OIL:

Hard-wearing hard resin oil for parquet floors, cork or open-pored floor tiles.

► AGLAIA PORE FILLER:

Saturating, water-repellent oil primer for absorbent surfaces, not only for floors, but also for solid wood furniture, racks or toys.

► AGLAIA RESIN OIL PROTECTION:

Solvent-free coating for excess-free application, especially for floorboards.

► AGLAIA WOOD IMPREGNATION PRIMER:

Only for wall formwork, doors, etc. Water thinnable and absolutely non-yellowing.

For more information on applications, refer to our technical guide „Treating Floors with AGLAIA“.

Aftertreatment and Care:

High traffic floors may be thoroughly cleaned with an emery sponge from time to time, using AGLAIA BALSAM LACQUER THINNER. Aftertreatment with AGLAIA LIQUID WAX avoiding thick layers. Thoroughly remove old wax from raw, worn or damaged wood with AGLAIA BALSAM LACQUER THINNER, sand, reoil and re wax systematically. Partial mending will often be possible. For regular care, add AGLAIA SELF-GLOSSY WAX to the cleaning water (1 teaspoon/1 l clear water).

For more information refer to our AGLAIA Special Care Instructions for Oiled and Waxed Floor Tiles, Cork and Parquet Floors.

Attention: Freshly waxed floors might be slippery! If considered necessary, use warning signs in public buildings and stair way halls. Secure carpets through fixing tapes.

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.

Wear solvent-resistant gloves when applying with a cloth. Dispose of cloth in an airtight container because of flammability. Chemically sensitive and environmentally ill persons please pay attention to the full declaration. Keep out of reach of children. Do not dispose of organic care products 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.