

**Please note:**

The illustrated color tones may differ considerably from the genuine color (individual screen calibration). Not suitable for use as an application base if an absolutely precise color tone is required.



## LACQUER COLOR CHART

**AGLAIA WEATHER  
PROTECTION LACQUER**

**AGLAIA INTERIOR LACQUER,  
glossy or satin-matt**

### **Oil Based Varnishes for Wood and Steel, Tinted with Lightfast Mineral Pigments.**

Made exclusively from renewable plant and mineral raw materials. Durable, high-yielding and maintenance-friendly. Available either as AGLAIA WEATHER PROTECTION LACQUER for outdoors or AGLAIA INTERIOR LACQUER, glossy or satin-matt, for indoors



## Full Colors for AGLAIA Lacquer Systems



Oxidrot



Ultrablau



Grün



Ockergelb



Braun



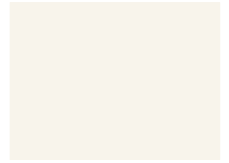
Umbra



Schwarz



Weiß



Altweiß

1000 Weiß, 10 Umbra, 3 Ockergelb

## White Lightening of Full Colors for AGLAIA Lacquer Systems

		1:1 with white	1:4 with white	1:8 with white	1:24 with white
Oxidrot					
Ultrablau					
Grün					
Ockergelb					
Braun					
Umbra					
Schwarz					

# Full Color Mixings with White Lightening for AGLAIA Lacquer Systems

	1:1 with white	1:8 with white		1:1 with white	1:8 with white
					
<b>Terra 01</b> 4 Oxidrot, 4 Ultrablau, 1 Schwarz, 4 Weiß	<b>Terra 02</b> 4 Oxidrot, 4 Ultrablau, 1 Schwarz, 17 Weiß	<b>Terra 03</b> 4 Oxidrot, 4 Ultrablau, 1 Schwarz, 108 Weiß	<b>Tannengrün 01</b> 2 Grün, 1 Umbra	<b>Tannengrün 02</b> 2 Grün, 1 Umbra, 3 Weiß	<b>Tannengrün 03</b> 2 Grün, 1 Umbra, 24 Weiß
					
<b>Sepia 01</b> 4 Oxidrot, 4 Schwarz, 1 Ultrablau	<b>Sepia 02</b> 4 Oxidrot, 4 Schwarz, 1 Ultrablau, 9 Weiß	<b>Sepia 03</b> 4 Oxidrot, 4 Schwarz, 1 Ultrablau, 72 Weiß	<b>Moosgrün 01</b> 2 Grün, 1 Ockergelb, 1 Umbra	<b>Moosgrün 02</b> 2 Grün, 1 Ockergelb, 1 Umbra, 4 Weiß	<b>Moosgrün 03</b> 2 Grün, 1 Ockergelb, 1 Umbra, 32 Weiß
					
<b>Veilchen 01</b> 8 Ultrablau, 1 Oxidrot	<b>Veilchen 02</b> 8 Ultrablau, 1 Oxidrot, 9 Weiß	<b>Veilchen 03</b> 8 Ultrablau, 1 Oxidrot, 72 Weiß	<b>Olivgrün 01</b> 2 Umbra, 1 Ockergelb,	<b>Olivgrün 02</b> 2 Umbra, 1 Ockergelb, 3 Weiß	<b>Olivgrün 03</b> 2 Umbra, 1 Ockergelb, 24 Weiß
					
<b>Taubenblau 01</b> 24 Ultrablau, 1 Oxidrot	<b>Taubenblau 02</b> 24 Ultrablau, 1 Oxidrot, 25 Weiß	<b>Taubenblau 03</b> 24 Ultrablau, 1 Oxidrot, 200 Weiß	<b>Steingrau 01</b> 4 Umbra, 4 Ultrablau, 1 Ockergelb	<b>Steingrau 02</b> 4 Umbra, 4 Ultrablau, 1 Ockergelb, 9 Weiß	<b>Steingrau 03</b> 4 Umbra, 4 Ultrablau, 1 Ockergelb, 72 Weiß
					
<b>Nachtblau 01</b> 4 Ultrablau, 1 Umbra	<b>Nachtblau 02</b> 4 Ultrablau, 2 Grün, 5 Weiß	<b>Nachtblau 03</b> 4 Ultrablau, 2 Grün, 40 Weiß	<b>Savanne 01</b> 8 Ockergelb, 1 Grün	<b>Savanne 02</b> 8 Ockergelb, 1 Grün, 9 Weiß	<b>Savanne 03</b> 8 Ockergelb, 1 Grün, 72 Weiß
					
<b>Tiefsee 01</b> 4 Ultrablau, 1 Grün	<b>Tiefsee 02</b> 4 Ultrablau, 1 Grün, 5 Weiß	<b>Tiefsee 03</b> 4 Ultrablau, 1 Grün, 40 Weiß	<b>Rostrot 01</b> 12 Ockergelb, 1 Oxidrot	<b>Rostrot 02</b> 12 Ockergelb, 1 Oxidrot, 13 Weiß	<b>Rostrot 03</b> 12 Ockergelb, 1 Oxidrot, 104 Weiß
					
<b>Polar 01</b> 4 Ultrablau, 2 Grün, 1 Schwarz	<b>Polar 02</b> 4 Ultrablau, 2 Grün, 1 Schwarz, 7 Weiß	<b>Polar 03</b> 4 Ultrablau, 2 Grün, 1 Schwarz, 56 Weiß	<b>Kastanie 01</b> 4 Ockergelb, 4 Braun, 1 Umbra	<b>Kastanie 02</b> 4 Ockergelb, 4 Braun, 1 Umbra, 9 Weiß	<b>Kastanie 03</b> 4 Ockergelb, 4 Braun, 1 Umbra, 72 Weiß
					
<b>Jade 01</b> 1 Ultrablau, 1 Grün	<b>Jade 02</b> 1 Ultrablau, 1 Grün, 2 Weiß	<b>Jade 03</b> 1 Ultrablau, 1 Grün, 16 Weiß	<b>Nougat 01</b> 2 Umbra, 1 Braun	<b>Nougat 02</b> 2 Umbra, 1 Braun, 3 Weiß	<b>Nougat 03</b> 2 Umbra, 1 Braun, 24 Weiß

Please note: Data given for the formulations are in weight percent, approximately in parts by volume. There may be slight color deviations for typographical reasons and due to natural raw material variations. Therefore, please always check for compliance with the required color prior to processing.

The following colors are available for:







**AGLAIA WEATHER PROTECTION LACQUER**

**AGLAIA INTERIOR LACQUER**, glossy or satin-matt

**AGLAIA RADIATOR PAINT**



## Special Colors for AGLAIA Lacquer Systems / Only available factory-toned

	1:1 with white	1:8 with white		1:1 with white	1:8 with white
					
Rose 01	Rose 02	Rose 03	Lindgrün 01	Lindgrün 02	Lindgrün 03
					
Purpur 01	Purpur 02	Purpur 03	Lichtgelb 01	Lichtgelb 02	Lichtgelb 03
					
Brombeer 01	Brombeer 02	Brombeer 03	Korngelb 01	Korngelb 02	Korngelb 03
					
Violett 01	Violett 02	Violett 03	Goldgelb 01	Goldgelb 02	Goldgelb 03
					
Lichtblau 01	Lichtblau 02	Lichtblau 03	Terrakotta 01	Terrakotta 02	Terrakotta 03

## Processing Recommendations

Plant oil based varnishes take up oxygen as they dry and crosslink to form a resistant, water-repellent film. This method of drying, typical for oil paints, takes a little longer than for synthetic resin based paints. It is, therefore, essential to allow enough time for drying between the individual applications, about 24 to 36 hours at room temperature. Warm circulating air would be perfect for drying while repeated ventilation will reliably remove volatile essential oils. Carefully handle painted surfaces until they are completely dry.

Oil based paints are applied in very thin layers. So take care to apply sparingly, especially when spraying or painting horizontally. A good result will be obtained using a ring brush, paint roller or spraying gun (low or high pressure). Carefully stir up prior to application and, if required, thin with little AGLAIA BALSAM LACQUER THINNER to the consistency required. Fine-sand (wet) and thoroughly dedust between working cycles.

## Surface and Pretreatment

Lasting paint applications require the surface to be carefully pretreated. This particularly applies to painting furniture, doors and outdoor surfaces meeting the highest requirements regarding their look. The following chart gives you an overview on the sequence of application and common pretreatment steps.

Please also check the Technical Information Sheets, in particular when treating deficient or unknown surfaces.

Surface:	Wood		Steel, Ferrous metals	
<b>Pretreatment:</b>	Thoroughly sand flaking and deficient old coatings and grey wood, and remove resin and wax remainders down to the pores. Carefully sand raw wood. Make samples on oak. Check construction details and wood moisture, specifically when treating size-consistent wood outdoors such as windows.		Carefully remove any flaking old coatings, separating agents, contaminations and rust down to the pores. Thoroughly sand and degrease the surface with AGLAIA FERMENTATION ALCOHOL. Pretreat galvanized steel with an abrasive fleece and ammonia solution.	
<b>Priming:</b>	Prime raw absorbent wood with <b>AGLAIA WOOD IMPREGNATION PRIMER</b> (water soluble) or <b>AGLAIA WOOD PRIMER</b> (universal use). Prime wood based materials (chipboards, OSBs) with <b>AGLAIA PENETRATING PRIMER</b> to saturation and intermediate sand.		Pretreat uncoated metal once or twice with <b>AGLAIA CORROSION PROTECTION PAINT</b> . Galvanized steel must be precoated with a special <b>Zinc Wash Primer</b> . Oil based paints are not appropriate for direct application to zinc.	
<b>Application:</b>	outdoor	indoor	outdoor	indoor
<b>Precoat:</b>	<b>AGLAIA PRECOATER</b> (only required for size-consistent wood such as windows)	<b>AGLAIA PRECOATER</b>	<b>AGLAIA PRECOATER</b>	<b>AGLAIA PRECOATER</b> (not required for radiators)
<b>Finishing Coat:</b>	Two or three coats of <b>AGLAIA WEATHER PROTECTION LACQUER</b>	One or two coats of <b>AGLAIA INTERIOR LACQUER</b>	Two coats of <b>AGLAIA WEATHER PROTECTION LACQUER</b>	Two coats of <b>AGLAIA INTERIOR LACQUER</b> or <b>AGLAIA RADIATOR PAINT</b>

## AGLAIA Lacquers for a Natural Color Design

AGLAIA covering varnishes are prepared using mineral pigments only such as ochre or red iron oxides which accounts for both their excellent light and color fastness as well as the color harmony. We don't need to do without the picturesque and often so intensive colorfulness of historic framework cities, Mediterranean dock quarters or Swedish cottages - the richness of color resulting from natural earthes and minerals is just the same as that in AGLAIA natural paints and BEECK mineral paints. However, what's missing in our paints are non-durable, loud synthetic pigments from the test tube. Because natural colors are simply more convincing - from an ecological, technical and esthetical point of view.

The listed colors are available for the following varnish systems:

### AGLAIA WEATHER PROTECTION LACQUER

Permanently elastic oil paint for weather exposed woodwork outdoors such as wooden windows, sidings or framework. Has not tendency to flake and is, therefore, particularly maintenance-friendly and cost-effective. Even in case of intensive weathering, simple sanding and application every few years will normally be sufficient.

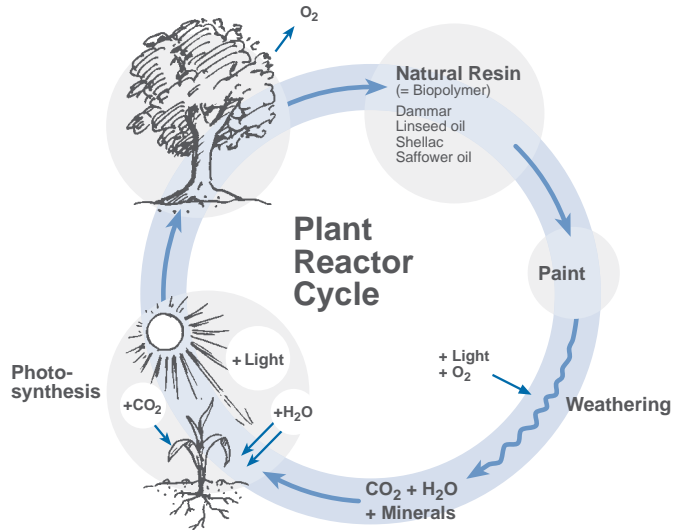
### AGLAIA INTERIOR LACQUER

Abrasion-resistant covering paint, non-swellable regarding water, for interior use on furniture and doors. Carefully formulated from plant oils and particularly resistant tree resins, for high-yielding applications. Available glossy or satin-matt.

### AGLAIA RADIATOR PAINT

Special paint, glossy white or toned, for radiators and heating pipes.

If you would like to know more about the ingredients, please check with the AGLAIA Full Declaration where ALL constituents of the formulation are listed without exception.



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**FARBWERKE**

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