Valresa Coatings is a group of companies with more than 50 years of experience providing technological solutions for the wood, glass and metal coatings with a high-added value proposal in its paints and varnishes.

Its two research centers and its extensive implementation in 28 countries worldwide, creates a dynamic company with a high international vision, becoming one of the most valuable European groups in the manufacture and marketing of wood, glass, plastic, and metal paints. The high specialization in the development, consecution and continues improvement in search of new innovative solutions, meet the highest demands of a market that is heading to be more sustainable, more regulated, more sophisticated, and more interconnected.

SMART COATINGS
OUR DNA

For the last 60 years, Valresa Coatings offers a large product range to cover the needs of different market segments from musical instruments, sports, hotels, restaurants and cafeterias, shops, general furniture, bathroom, kitchen and office furniture, for the wood, glass, metal and plastic industries.
QUALITY & ENVIRONMENT

We protect the environment by using the resources efficiently, controlling both direct pollution and waste. We move ahead of new legislations and we formulate with low-harming component for humans and ecosystems. We design product with high solids and a low VOC content, we promote the use of water-based technologies and we produce our products with more sustainable resins.
THE VALRESA LAB

With more than 20 specialized engineers and a large team of well-trained professionals, Valresa commits with a philosophy of zero defects, zero waste, zero incidents not only in the company but along all our clients worldwide.

The I+D+I team in Valresa is divided in one product team meeting the client requirements on the development of certain processes or products and another team researching on future solutions to be ahead of the market.
Valresa offers the full product range for kitchens for solvent-based polyurethanes, to UV-cured solvent or water-based coatings. Also 2K water-based products specially designed and formulated to face the highest requirements for chemical and scratch resistances to coat not only wood but also glass, plastics, melamine, ...), Products that we test under norm UNE 56842 for kitchen furniture processes, being able to formulate excellent clear sealers and pigmented basecoats, together with optimal performance high solids topcoats with a high filling power, resistance, coverage and transparency.

**KITCHEN**

**BATHROOM**

The resistance to water steam and to mechanic and chemical threads are keys for any coating process on bathroom, where there is a constant exposition to wet environments. For this reason, Valresa’s I+D lab has developed a full range of products under the UNE 56867 norm standards, for bathroom processes. The range of products goes from polyurethanes, inalterable acrylics, free styrene polyesters, UV or water-based lacquers. This are high solid products, with low VOC contents, a proof of our permanent commitments with the ecosystems.

**OFFICE, CONTRACT & HORECA**

Valresa has developed specific solutions for this demanding sector under UNE 89401-3, proper processes for office furniture, where a high physical and chemical resistance is needed, together with a big technical support and a safety focus. The range here extends from solutions to maximice transparency, to avoid whitening after impacts, or to protect a natural effect with a strong scratch resistance. The family of products available scale to a new level of performance with our TEKFOC fireproof products, with excellent reations to fire results from test carried out in independent labs under UNE-EN 13501-1:2007+A1:2010, obtaining BS1d0.

**SINGULAR SURFACE**

Valresa moves ahead to the future with customized solutions such as the digital printing technology “Singular Surface”, which joins technology to industry, upgrading and transforming wood to a premium surface with our client’s own designs.
## Polyurethane Product Range

<table>
<thead>
<tr>
<th>PRIMERS</th>
<th>CLEAR &amp; WHITE</th>
<th>To isolate MDF boards or to block tannins, resins, or porous woods.</th>
<th>5, 20 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEALERS</td>
<td>UNIVERSAL, STANDARD, PREMIUM</td>
<td>Quick drying and sanding, high covering, good thixotropy and excellent transparency.</td>
<td>5, 20, 200 L</td>
</tr>
<tr>
<td>SPECIAL SEALERS</td>
<td>“FUSSION” SEALER</td>
<td>Maximum adherence on the wood surface, maximum transparency to hide impacts or whiteness of scratch.</td>
<td>20 L</td>
</tr>
<tr>
<td>BASECOATS</td>
<td>STANDARD &amp; PREMIUM, WHITE &amp; BLACK</td>
<td>Formulated to maximize pigmentation, extensibility, thixotropy and drying (UNE EN 71-3)</td>
<td>7, 25 KG</td>
</tr>
<tr>
<td>CLEAR TOPCOATS</td>
<td>FAMILY 80 STANDARD FAMILY 160 PREMIUM</td>
<td>FAMILY 80: Universal, no solvent. FAMILY 160: High viscosity, excellent silky touch, 20% solvent</td>
<td>20 L</td>
</tr>
<tr>
<td>WHITE TOPCOATS</td>
<td>FAMILY 200 FAMILY 1620XX FAMILY 1640XX</td>
<td>FAMILY 200: Universal FAMILY 1620XX: Standard FAMILY 1640XX: Premium</td>
<td>25 KG</td>
</tr>
<tr>
<td>SPECIAL FINISHES</td>
<td>SELF-SEALER SMT 0%, SMT 10%, MT 25%</td>
<td>Excellent silky touch and thixotropy</td>
<td>20 L</td>
</tr>
<tr>
<td></td>
<td>PARQUET SMT 10%, MT 30%, ST 55%</td>
<td>Flooring paint with excellent chemical and scratch resistance.</td>
<td>5 L</td>
</tr>
</tbody>
</table>

## Acrylic Product Range

<table>
<thead>
<tr>
<th>SEALERS</th>
<th>FOR OPEN PORE FOR CLOSE PORE</th>
<th>High covering, good sanding and transparency. Ideal for kitchen and bathroom furniture</th>
<th>5, 20L</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASECOATS</td>
<td>INATARABLE</td>
<td>Ideal for kitchen and open pore furniture.</td>
<td>20 KG</td>
</tr>
<tr>
<td>CLEAR TOPCOATS</td>
<td>SMT 5%, SMT 10%, MT 15%, SM 35%, ST 55%, HG 100%</td>
<td>Excellent uniformity on mats, high chemical, and physical resistance, ideal for open pore processes.</td>
<td>20 L</td>
</tr>
<tr>
<td>WHITE TOPCOATS</td>
<td>SMT 10%, MT 25%, ST 55%, HG 100%</td>
<td>Maximum resistance to yellowing or color changes due to light effect</td>
<td>20 KG</td>
</tr>
<tr>
<td>SPECIAL TOPCOATS</td>
<td>SELF SEALERS SMT 0%, SMT 10%, MT 25%</td>
<td>Fast drying, good covering, excellent transparency, silky touch.</td>
<td>20 L</td>
</tr>
<tr>
<td></td>
<td>OUTDOOR AC 100%</td>
<td>High solids, no yellowing, highest covering, and resistance to outdoors on metal and wood.</td>
<td>5, 20 L</td>
</tr>
<tr>
<td></td>
<td>“INFAILIBLE” MATT</td>
<td>SMT 0%, Highest resistance to polishing, maintaining the natural wood touch textured effect.</td>
<td>5, 20 L</td>
</tr>
<tr>
<td></td>
<td>NATURAL EFFECT</td>
<td>Self-Sealer SMT 0% for open pore, to be used with 20% solvent. It does not change the natural wood color</td>
<td>5, 20 L</td>
</tr>
</tbody>
</table>
**HARDENERS**

<table>
<thead>
<tr>
<th>POLYURETHANE</th>
<th>STANDARD</th>
<th>2,5, 10, 20 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>PREMIUM</td>
<td>2,5, 10, 20 L</td>
<td></td>
</tr>
<tr>
<td>FAST</td>
<td>2,5, 10, 20 L</td>
<td></td>
</tr>
<tr>
<td>HIGH TEMPERATURES</td>
<td>10 L</td>
<td></td>
</tr>
<tr>
<td>HIGH GLOSS</td>
<td>10 L</td>
<td></td>
</tr>
<tr>
<td>HIGH SOLIDS</td>
<td>2,5, 10 L</td>
<td></td>
</tr>
<tr>
<td>COLORS</td>
<td>10 L</td>
<td></td>
</tr>
<tr>
<td>EXTERIOR</td>
<td>2,5 L</td>
<td></td>
</tr>
<tr>
<td>ACRYLIC</td>
<td>STANDARD</td>
<td>2,5, 10, 20 L</td>
</tr>
<tr>
<td>WATER BASED</td>
<td>STANDARD</td>
<td>1 L</td>
</tr>
<tr>
<td>POLYESTER</td>
<td>ACCELERATOR</td>
<td>1 L</td>
</tr>
<tr>
<td></td>
<td>CATALYST</td>
<td>1 L</td>
</tr>
</tbody>
</table>

**SOLVENTS**

<table>
<thead>
<tr>
<th>POLYURETHANE</th>
<th>CLEANING</th>
<th>25 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDIUM</td>
<td>5, 25 L</td>
<td></td>
</tr>
<tr>
<td>STANDARD</td>
<td>25 L</td>
<td></td>
</tr>
<tr>
<td>FAST</td>
<td>25, 200 L</td>
<td></td>
</tr>
<tr>
<td>RETARDANT</td>
<td>25 L</td>
<td></td>
</tr>
<tr>
<td>EXTRA RETARDANT</td>
<td>25 L</td>
<td></td>
</tr>
<tr>
<td>GLOSS</td>
<td>5, 25 L</td>
<td></td>
</tr>
<tr>
<td>POLYESTER</td>
<td>STANDARD</td>
<td>25 L</td>
</tr>
<tr>
<td>NITROCELLULOSE</td>
<td>STANDARD</td>
<td>25 L</td>
</tr>
<tr>
<td>GLAZES</td>
<td>STANDARD</td>
<td>25 L</td>
</tr>
</tbody>
</table>

**POLYESTER**

<table>
<thead>
<tr>
<th>CLEAR</th>
<th>PE CLEAR SEALER</th>
<th>High covering, maximum transparency to cover the pore and imperfections of the surface</th>
<th>20 KG</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PE CLEAR TOPCOAT 100%</td>
<td>Ultra-high covering, excellent extensibility. Wet gloss effect without bubbles.</td>
<td>20 KG</td>
</tr>
<tr>
<td>WHITE BASECOATS</td>
<td>UNIVERSAL</td>
<td>High solids and high covering power. Ideal for wood and MDF with a soft sanding. Ready for kid furniture</td>
<td>25 KG</td>
</tr>
<tr>
<td></td>
<td>STANDARD</td>
<td>Excellent whiteness and leveling on the surface. Soft sanding</td>
<td>25 KG</td>
</tr>
<tr>
<td></td>
<td>PREMIUM</td>
<td>Styrene free with a max covering and whiteness, ultra-high filling power, good thixotropy and sanding.</td>
<td>25 KG</td>
</tr>
</tbody>
</table>

PAINTS, LACQUERS AND VARNISHES FOR WOOD / MORE INFO: WWW.VALRESA.COM
A complete product range to protect outdoor wood with blocking primers, intermediates and water-based sealers and topcoats.

Valresa’s ESFERA brand offers the best time-resistance solution, together with an exceptional inalterability property, as it is formulated with the most advance resins, avoiding yellowing and maintaining colors for a longer time. Furthermore, the solution shows a great resistance to the outdoor conditions, an excellent flexibility, elasticity, and adherence on multiple surfaces.

Please ask our commercial department for further information.
THE VALRESA COLOR SYSTEM
VALRESA COLOR SYSTEM

PRODUCT DESCRIPTION

The Valresa tintometric system offers the possibility of creating a wide range of pigmented colors and dyes to varnish and decorate wood. The large range of possibilities and benefits that this technological system can create on water or solvent basis, assures the system to become a success for your business.

SYSTEM ADVANTAGES:

- Fast service. Color constancy.
- Easy to use.
- Large range of products.
- Many different color cards included.
- Continuous technical assistance.

PROPERTIES:

TECHNOLOGY

Large range of products and special effects available to be produced in solvent and water based, formulated with pigmented pastes without heavy metals and an excellent storage stability, with high resistance to the light and with a high covering power.

Concentrated colorants: With a high solubility, and a high transparency to change the color of the wood, without losing its natural appearance.

Bases: Designed and packaged to receive the immediate color, avoiding the need of manipulations or potential mistakes.

PRODUCTS

Sealers / Topcoats / Outdoor primers/ Outdoor topcoats / Patinas / Dyes / Glazes / Metals / Glass / Crackle / Multi- surface.

SUPPLY

The bases for the Valresa Tintometric System are supplied adapted to create products on 1, 5 and 20 L.
WOODWORM TREATMENT

Clear water-based wood preventive protector against xylophages without odor or wood color changes.

The product is ideal for outdoor doors, windows, roofs, garages, fences, ...

COMPLIANCE

UNE-EN 152. preventive actions as a fungicide.
UNE-EN 113 against basidiomycetes, common wood destructors and UNE-EN 46, against woodworms.
UNE-EN 118 against Reticulitermes.

Register number: ES/MR(NA)-2017-08-00461

SUPPLY

1 & 5 L bottles.

ANTIBACTERIAL SOLUTIONS

Valresa offers a full range of antibacterial solutions including:

- MULTISURFACE BIO (MT 20% and HG 100%) A Clear or white acrylic base ready to tint with our color system and for both indoor and outdoor use to create colors and with an excellent adherence over metal, plastic, fiber carbon, fiber cement, ...

- 970031/970031 As a base to make colors for wood. A perfect finish now treated against the most common bacteria and virus.

COMPLIANCE

Certification pending.

SUPPLY

The bases for the Valresa Tintometric System are supplied adapted for 1, 5 and 20 L.
UV PRODUCTS

Valresa develop and provide UV curing products for clients.

Our technical team is at your disposal for the development of Taylor-made UV solutions.

Please ask our commercial department for availability.
SINGULAR SURFACE TECHNOLOGY
BY VALRESA
TECHNOLOGY

Singular Surface digital printing by Valresa, enables the implementation of direct digital inkjet printing at high speed in the industrial wood sector and over different woods, with different solutions available for laminate floors, doors, panels, furniture, etc.

EVERYTHING YOU NEED

Primers and varnishes: We have a wide range of products to prepare substrates for printing such as wood, MDF, cork, PVC, etc., and varnishes for the subsequent protection of the print providing the required adhesions, resistances and glosses depending the process (laminate, furniture, doors, …).

Inks: We offer inks for the industrial inkjet printing, which is an ultra-fast process that allows to achieve the most natural colors in the decoration of surfaces.

Designs: We are specialist in the image processing for printing, we have a large range of ready-to-use designs to create customized products for our customers.

SUBSTRATES:

Wood, MDF boards, PVC, fibrocement, cork and other rigid supports.

DIGITAL PRINTING TECHNOLOGY BY VALRESA

DIGITAL LAMINATE

Our solution for laminate allows the printing of flooring boards reducing processes and total costs.

DIGITAL STAIN

High color accuracy and uniformity with digital stain, transforms and adds value to cheap wood boards.

DIGITAL PRINTING

Generate your own designs, imitate other materials, make graphic effects over several types of surfaces. The only limit is your own imagination.
PAINTS, LACQUERS AND VARNISHES FOR WOOD / MORE INFO: WWW.VALRESA.COM