

SPECIAL COATINGS FOR WOOD WITH SPECIAL RESPECT FOR THE ENVIRONMENT



ICA Group: trailblazing **research** to create eco-friendly products

For many years now, ICA Group has been implementing a precise form of strategic development geared towards combining the best possible aesthetic result with the most effective measures to safeguard

the health both of the user and of the **environment**. Over recent years, ICA Group research in this field has come to fruition and, at the same time, there has been an increasing awareness of the environmental risks we are all facing.

The group's dedication to eco-compatible production - focused on innovative water-

based coating products – has led to the group being acknowledged as an authoritative market leader in the field of bio-construction.

The EU's LIFE mark for sustainable development

ICA Group has a proven track record in the field. Back in 1995, the European Union awarded ICA Group

range of bicomponent water-based coatings its LIFE mark, which officially recognizes the "sustainable development" demonstrated by the group in its endeavors to reduce atmospheric pollution through the use of clean technologies. The main objectives of the LIFE program are the control and reduction of the various forms of pollution via the deployment of non-polluting technologies. ICA Group's project – the only one to be awarded the mark in the coating products sector – was shown to work constructively towards reduced atmospheric emissions of Volatile Organic Solvents (VOSs).

Not just eco-friendly water-based coatings: low levels of environmental impact across the range

ICA Group stands out in the marketplace by offering a comprehensive range of $products\ for$

exteriors and interiors, all of which have low levels of environmental impact and are free from heavy metals, making them ideal for bio-construction projects:

- _Water-based coatings for external wooden structures and frames (new nanotechnological formulas)
- _Water-based coatings for interior decoration and parquet floors
- _UV-cured coatings for interior decoration and parquet floors
- _High-solid-content coatings for interior decoration and parquet floors
- _"Special effect" water-based coatings for interior decoration and objets d'art
- _Water-based coatings for the cold-coating of glass



Multi-colored eco-compatibility

Color is a crucial aspect of coating, so ICA Group manufactures a comprehensive color range that is currently unrivaled:

- _Tintometric systems for lacquered coatings and transparent colorings
- _Lacquered colors designed by the ICA Group laboratories
- $_RAL$ and NCS lacquered colors
- Metallic effects
- _MY LAB system and LIQUID METALS
- _Special effects
- _Traditional stains
- _ACTIVIN reactive stains
- _Transparent and semi-hiding colored impregnating agents

$Design \hbox{-} {\it oriented}$

Today it is possible to render the "color" aspect of the product/object (or furnishing system) even more attractive and up-to-the-minute.

ICA Group invests heavily in research into new colors and effects with a view to fulfilling as effectively as possible

the requirements of designers and architects, who need to have access to innovative, high-performance solutions that are aligned with the latest trends.

Only strictly tested and fully certified products

In line with its policy of maximum respect for the environment and maximum quality, all of ICA Group products undergo the most stringent of tests:

- $_\mathsf{ARBOREA}\ \mathsf{SUN}$ project on the duration of water-based coating cycles for exteriors
- _Chemical/physical resistance of the coated surface on the basis of the international standards of reference
- _Compliance of water-based products with regulations on indoor emissions
- _Safety of contact between the coated surface and $food\ products$ and products for $personal\ use$
- _Fire reaction of fire-retardant coatings
- _Anti-bacterial action of ASEPTICA coatings



ICA Group: specialists in the manufacture, marketing and distribution of special coatings for wood.

This major industrial group is based in Civitanova Marche (in the central-Italian province of Macerata) and has 3 manufacturing facilities in Italy (2 in Civitanova and 1 in Romano D'Ezzelino, in the province of Vicenza), covering a total of 47,000 m² and extending across a total site area of more than 130,000 m².

The group also owns the Spanish company ICA Iberia, which is headquartered in Benicarló.

For decades, the group has been working to serve its client base through the manufacture of a range of high-quality, highly reliable coatings – cutting-edge solutions that have what it takes to meet the ever-changing requirements of the market and the essential obligation to safeguard the environment.

ICA Group products are distributed in Italy through 80 direct agents, who tap into a wealth of industry experience. Thanks to this accumulated knowledge, ICA Group's agents understand the coatings sector inside out and have a highly developed sense of what businesses in the sector actually require, thus enabling them to provide those clients with products and services that are always fully aligned with their needs. The group's Italian sales network encompasses branches, depots and specialist resellers.

ICA Group distributes its products in 50 overseas markets through a plethora of branches, depots, distributors and specialist resellers.

ICA Group: the strength of a major group

A consolidated network to support your projects wherever they may be



Industria Chimica Adriatica SpA
Via Sandro Pertini_52_62012 Civitanova Marche (MC)_Italy Tel. +39 0733 8080_Fax +39 0733 808140 info@icaspa.com www.icaspa.com

ITALIAN COATINGS Division

Via Alcide De Gasperi_73_36060 Romano D'Ezzelino (VI)_Italy Tel. +39 0424 8386_Fax +39 0424 37497 info@italiancoatings.com www.italiancoatings.com





