



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 Compounds (VOCs).

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 and decking
- _ Water-based coatings for interior furniture and wooden floors
- _ UV-cured coatings for interior furniture and wooden floors
- _ “Bio” water-based coatings for internal and external furnishings
- _ High-solid-content coatings for interior furniture and wooden floors
- _ “Special effect” water-based coatings for interior furniture and objets d’art
- _ Water-based paints for glass



Multi-colored eco-compatibility

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

_ Automated and manual **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-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**:

_ **ARBOREA 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

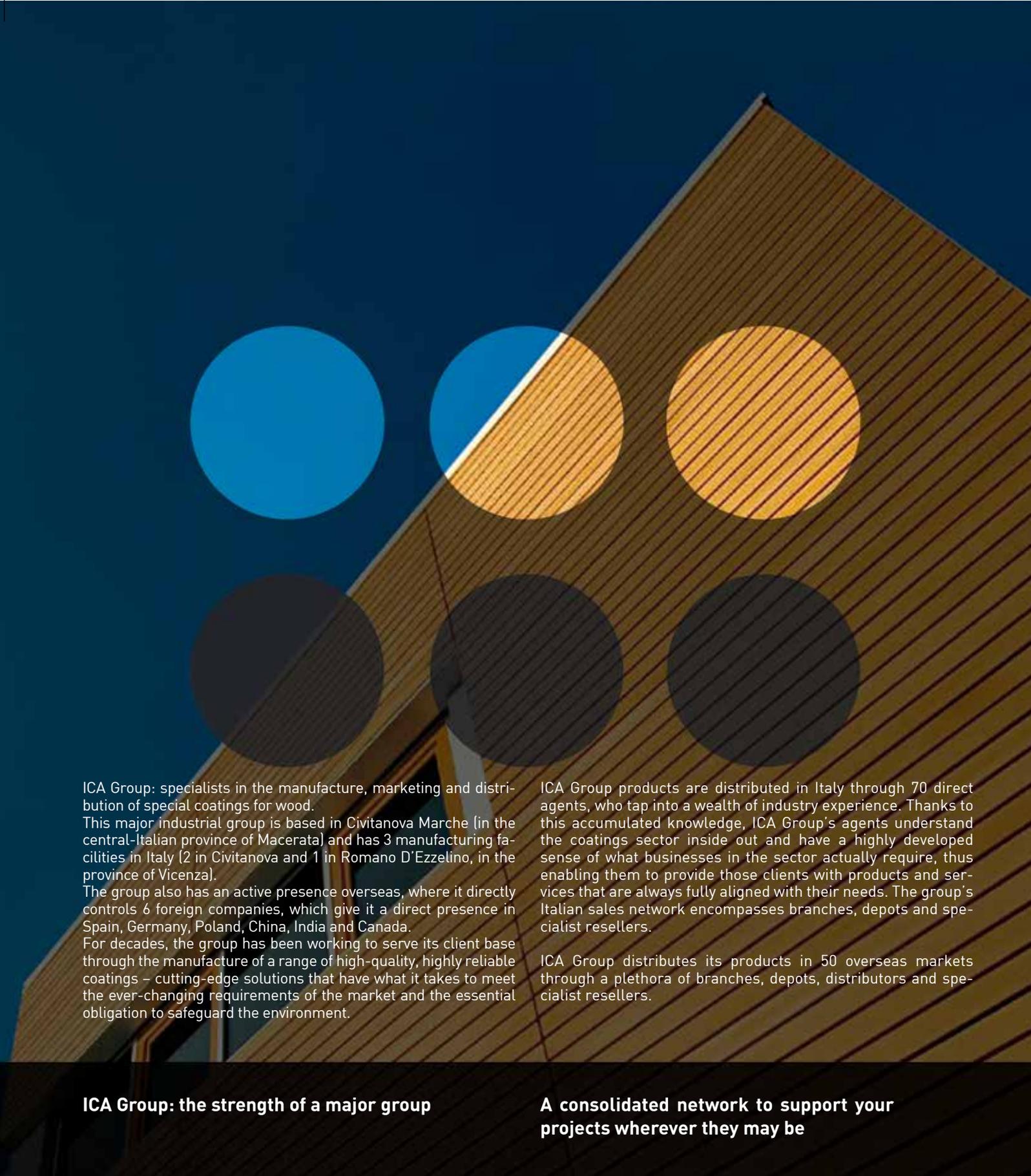
_ Compliance of water-based products with regulations on **indoor emissions**

_ Safety of contact between the coated surface and **food products** and products for **personal use**

_ **Fire reaction** of fire-retardant coatings

_ Coatings for the marine sector, **RINA** certified in accordance with the **MED** Directive 96/98/CE

_ Products that contribute to the award of credits (from 1 to 3) for the **LEED** building certification



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).

The group also has an active presence overseas, where it directly controls 6 foreign companies, which give it a direct presence in Spain, Germany, Poland, China, India and Canada.

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 70 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



ICA SpA

Via Sandro Pertini 52
62012 Civitanova Marche (MC) Italy
Tel. +39 0733 8080 - Fax +39 0733 808140
info@icaspa.com

www.icaspa.com