



the new color sensation

MY LAB system:
research and innovation,
new color effects and solutions,
to conceive, design,
produce and supercharge
your work.

MY LAB 系统:
通过研究与创新，缔造全新的色彩效
果和解决方案，为您构思、设计、生
产并超越您的工作期望。





MY LAB - Visualize an innovative project at the concept stage

ICA Group's world is in constant motion, rather like the imagination of its many designers or of the numerous architects who choose the group's water-based coatings. The group feels a duty to drive its work forward by coming up with unexplored paths and contributing, one step at a time, towards giant leaps in the field of design.

The latest milestone reached by ICA Group is the interactive system called **MY LAB** - a name chosen to underline the experimental nature of the tool and its continuous evolution - that is geared towards supporting those who design architecture, furnishings and interiors and who want to develop, in advance, the idea that they will then go on to realize during the project phase.

The system operates through newly formulated metal-effect colors called **liquid metals**. These are **water-based** mono- and bi-component coatings with reduced levels of environmental impact.

With **MY LAB**, it is possible to create - in real time - combinations of cutting-edge colors and transparent colored top coats. Specifically, with **MY LAB**, opaque lacqueres and stained woods become the basis for interaction with a "palette" of **brand-new liquid metals**, creating unlimited color options through the deployment of contrasting and tone-on-tone solutions.

With its library of **liquid metals**, **MY LAB** is without precedent on the international market, and has been developed thanks to the 40 years of experience accumulated by ICA Group's research departments. The new range is sub-divided into primary colors and secondary colors: the former are pearls of pure color that, when mixed together, make it possible to produce the latter.

The formulation of the pigments imbues the stain with a tangible fullness of shade, equivalent to a lacquer. The **luminescent effect** is more subdued than that achieved with normal metallic colors and adds a real sense of depth, particularly in the primary range, whereas the metallic shine comes across very clearly in the secondary range. To the touch, they have the feel of a micro-texture, creating a balanced surface that alternates between filled and unfilled spaces, without pitting.

The new **liquid metals** are suitable for highly creative uses that are ahead of the fashion curve, and they can be applied to regular and irregular surfaces. Moreover, they can be used on various types of materials: wood, bamboo, glass, plastic polymers and metal surfaces.

MY LAB - 在创意阶段即可展示创新项目的效果

ICA Group 不断锐意进取, 推陈出新, 为选择本集团水性涂料的广大设计师或建筑师打造超越其想象的产品。本公司将开拓和发展前所未有的商机视为己任, 逐步在设计领域迈向辉煌。

被称为 **MY LAB** 的交互式产品系统是 ICA Group 公司 达到的最新里程碑——这一名称突出了元件工具的实验功能及其不断自我改进的特性——为建筑、家具和室内装潢设计师与希望提前构思可实现创意的设计师提供有力支持。

这一系统可制备全新配方的金属效果涂料, 本公司称为液态金属。这些产品分单组分和双组分水性涂料, 均能减少对环境的影响。

MY LAB Group 可实时将先进色彩和透明面漆进行完美结合。本系统尤其可将实色涂料及着色原木作为交互“调色板”, 通过对比配色和同系配色的解决方案提供无限色彩选择。

MY LAB 得以成功开发, 全赖 ICA Group 公司研发部门 40 多年的丰富经验, 凭借其液态金属库, 正好在全球市场独领风骚。全新系列产品细分成原色与合成色: 原色以纯色小圆珠构成; 相互混配, 即可制备不同合成色。

配制 **MY LAB** 的颜料配方, 令该系列涂料产品色泽丰满, 与实色油漆无异。与普通金属涂料相比, 其透光效果更加均匀柔和, 原色系列延展色彩深度, 合成色系列突显金属光辉。两者的细肌纹理, 使其金属效果于视觉上似有若无, 无缝过渡, 绝无麻点瑕疵。

新型液态金属迎合高度创意, 领导时尚前沿, 可应用于规则或不规则表面。此外, 产品还可用于各类材料上: 木、竹、玻璃、塑料聚合物和金属表面。



Innovation, experience and environmental focus

ICA Group, founded in 1971, is a leading name in the manufacture and marketing of special wood coatings. One of the group's main strategic assets is its culture of maximum quality through innovation. This principle underpins all the group's tactical decisions, and is pursued on a number of different levels, including the development of cutting-edge products, the constant reduction of the environmental impact of its coatings, the capturing of substantial shares of domestic and international markets and the delivery of total customer satisfaction.

One of Europe's largest producers of special wood coatings, the group has a presence in more than 50 markets, both through direct subsidiaries/depots and through specialist distributors/resellers.

ICA Group's commitment to reducing the environmental impact of its coatings has always guided every aspect of its manufacturing processes towards sustainable, long-term development. Indeed, in 1995 the European Community awarded ICA Group the **LIFE mark** in recognition, firstly, of its significant efforts to reduce atmospheric pollution through the production of water-based coatings and, secondly, of its utilization of clean energies and technologies. ICA Group's project - the only one to receive an award in the coating products sector - was shown to work towards reducing atmospheric emissions of volatile organic compounds (VOCs).

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

Thanks to its ongoing R&D, to its capacity to produce coatings that are ideal for industrial automation, and to its respect for the environment, ICA Group has become the partner of choice for innumerable companies that specialize in the manufacture of domestic furniture, complementary furnishings, office furniture and furniture for boats, as well as furniture and toys for children - a fact that confirms the exceptional reliability of the group's products.

开拓创新,富有经验,注重环保

ICA Group 成立于 1971 年,是一家专业生产与销售木器涂料的领先企业。本公司其中一项主要战略优势是开拓创新、锐意进取。这项原则不仅作为所有战术决策的依据,而且还引导着不同层次的发展,包括:致力开发尖端产品,不断减少自产涂料对环境的影响,逐步增加海内外的市场份额,尽善尽美地为客户提供全方位的服务。

作为欧洲最大的专业木器涂料生产商之一,本公司已成功登陆 50 多个市场,开设了直属公司/仓库,并通过专业分销商/经销商拓展业务。

ICA Group 致力于减少自产涂料对环境的影响,在生产过程中的每一个环节上始终贯彻可持续性发展的方针。事实上,ICA Group 早在 1995 年就荣获欧盟授予的 **LIFE (生态)** 标志,表彰本公司通过巨大的努力,生产水性涂料从而减少对大气的污染,以及善于利用清洁能源和技术的成功经验。ICA Group 公司的项目——涂料生产行业中唯一荣获奖项的技术项目——减少大气中挥发性有机化合物 (VOC) 逸散量的成就有目共睹。

ICA Group 在市场上表现卓著,提供门类齐全的室内外涂装产品,所有这些产品对环境的影响均属轻微,而且不含重金属,不愧为生态建筑项目的理想之选:

- 用于外部木结构与木框架的水性涂料 (全新纳米技术配方)
- 用于室内装饰和镶木地板的水性涂料
- 用于室内装饰和镶木地板的紫外线固化涂料
- 用于室内装饰和镶木地板的高固含量涂料
- 用于室内装饰和艺术品的“特效”水性涂料
- 用于玻璃自干涂料的水性涂料

凭借坚持不懈的研发,配制适用于工业自动化的涂料,同时注重环保,ICA Group 公司已成为居家具、配套家具、办公家具和船用家具,以及儿童家具和玩具领域中诸多制造商的首选公司——这一切均印证了本公司产品卓越的可靠性。



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