

ICA GROUP

IMPORTANT NEWS AT LIGNA

At Ligna Ica Group will be unveiling some major innovations in terms of coatings and colors. With a view to aligning its offering even more fully with the latest, various style trends for the finishing of furniture, Ica Group will present new colors and effects, grouping them into themed areas: **material-like effects, luxury furnishings and contract.**

Ica Group, then, has come up with technical solutions and creative ideas targeted at these types of furniture, ranging from top coats that are beautiful to look at and to touch, through captivating special effects, all the way to coating cycles that guarantee the compliance of the coated piece with the main fire-retardancy regulations. Ica has been developing wood-coating products with low levels of environmental impact for more than two decades, and so can leverage a great deal of practical experience, allowing it to select the most appropriate

raw materials and formulations for the intended use. About this theme at Ligna the company will present the **"Supercare"** range, which is composed of top coats with **high levels of chemical-physical resistance and extremely low Voc content.** The technologically advanced Supercare range, which encompasses both transparent and pigmented coatings, is available in various configurations: water-based bicomponent, water-based UV and high solid content UV. The range has been designed to meet an array of different requirements, even taking in different application technologies, since the range contains products for spray and roller application.



www.icaspa.com

LIGNA Hall 17, stand D06



**PAGNONI IMPIANTI
EMBOSSED IN REGISTER
FOR HIGH PRESSURE LAMINATES**

As a natural evolution of the synchro pore technology (Eir) for the short cycle lamination of the wood-based panels, the market is now requesting the introduction of the same process in the Hpl field in order to manufacture coordinated products.

Thanks to its proven experience in high pressure laminates and short-cycle lamination sectors **Pagnoni Impianti** offers bivalent press lines, able to combine the production needs of embossed synchronous pore lamination with the production of Hpl laminates having identical appearance for a complete high quality product, dedicated to the furniture industry.

Pagnoni covers the whole range of **"Sci"** production: lines designed for larger output (180 cycles/hour) as well as cheaper, turn-key lines **"Selecta"** of lower capacity, more flexible and easy to use, but conceived according to the best European constructive standards.

The wide range of machines is capable to meet any customer's requirement: complete lines for short-cycle lamination, for Hpl laminates with hot/cold cycle and any kind of lines for production of wood based panel, such as Mdf, particleboard, Osb, plywood, HB, wood/cement boards and low density insulating boards.



Pagnoni is able to supply a complete assistance, including assembly, start-up of the line and personnel training.

The customers can benefit from Pagnoni's know-how being constantly updated on any innovative development engineered by Pagnoni's technical office.

Pagnoni offers customers world-class spare parts and service support, also for revamping of existing plants, with overhauling or new supply of press plates or new components such as hydraulic stations, thermal units and new electronic control equipment.

For example, the proposal to include a cooling press after the main hot press in a "Sci" line, where the cooling of boards before stacking is often required, has been a great success.

The contact of the very hot board surfaces with the cold chromed press plates, not only allows a quick temperature lowering but it also creates a thermal shock, which is very important in the super gloss production.

www.pagnoni.com

LIGNA Hall 27, stand G56



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