

Technology leadership expands as **PUJOL** targets Asia

From April 7 to 10, 2026, Pujol Group will once again be taking centre stage in the global glass industry with its participation at China Glass 2026 in Shanghai. The company is using the event to reaffirm its strategic commitment to the Asian market and its continued investment in technological innovation for safety and decorative glass. For the group, this edition represents a clear statement of intent: more efficient

technologies, more sustainable processes, and solutions designed to meet the demands of an increasingly exacting global market.

HORNOS PUJOL: INNOVATION THAT TRANSFORMS PROCESSES

At its stand, the Hornos Pujol team will present solutions aimed at improving productivity, reducing energy costs, and raising safety standards in glass produc-

tion. Visitors will be able to explore technologies for laminated glass, tempered glass, and Heat Soak Testing, supported directly by specialists from the Pujol Group team. Particular attention will be given to several key systems:

LAMINATION

Lam Pro is a high-performance oven designed for the lamination of flat and curved glass, depending on the model, without com-

promising product quality. Conceived for highly professional operations with demanding productivity targets, it combines independent chambers and fast cycles with rapid, uniform cooling. Its HMI software monitors variables in real time, while a dual radiation and convection system ensures temperature uniformity within $\pm 3^{\circ}\text{C}$. Ergonomic design supports safe, efficient operation, optional bending capabilities allow lamina-



At China Glass 2026 in Shanghai, PUJOL will present advanced lamination, tempering and Heat Soak Testing technologies alongside EVALAM interlayers. The showcase will be underscoring the Group's commitment to efficiency, safety, sustainability and deeper engagement with the Asian market and global glass professionals.

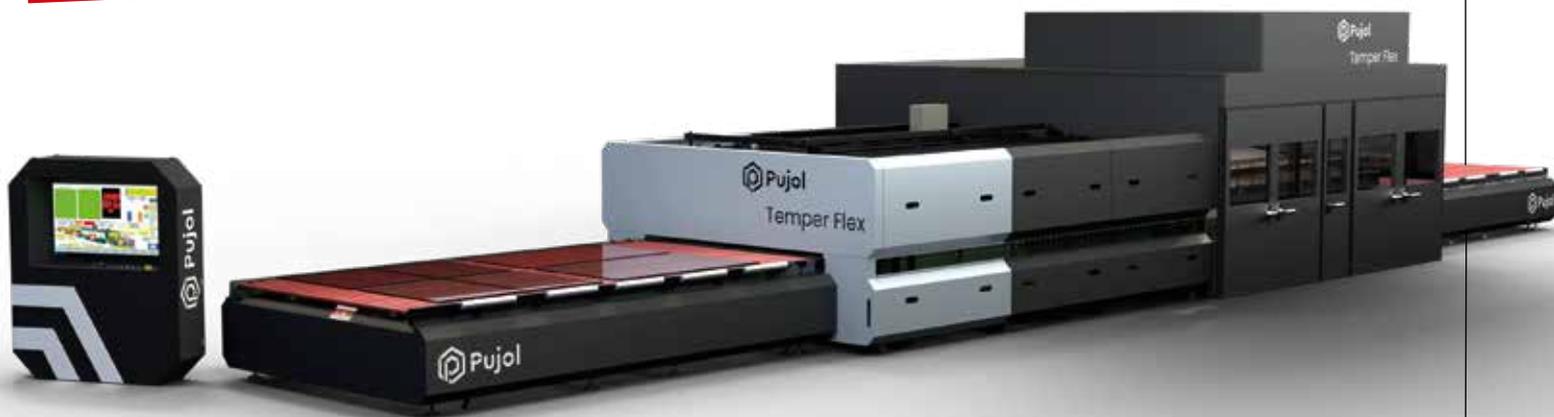


tions up to 500 mm, and reduced energy consumption is achieved without sacrificing performance. PUJOL 100 PVB+ is an autoclave-free lamination system introduced 15 years ago that has since become a global reference. Designed to laminate PVB, EVA, and SGP interlayers without humidity or temperature control, it offers fixed energy costs independent of production volume and greater energy efficiency than traditional autoclaves. The system delivers high precision and reliability, reduces material use

through fewer required layers, eliminates the need for a pre-lamination line, and minimises plant footprint. Operation is straightforward, with limited operator intervention and consistently high production rates.

TEMPERING

Tempering technologies also form a central part of the presentation. Temper Flex, described as the first glass tempering oven on the market combining high productivity with high installed power, is engineered to adapt to lower energy consumption and reduced installed power when required. The system addresses five essential criteria for professionals: return on investment, savings and profitability per square metre produced, final product quality, production flexibility and reduced maintenance costs. The TQ System represents an advanced chemical tempering technology capable of treating glass of virtually any thickness and shape, including ultrathin





glass unsuitable for thermal tempering. Through a precise ion-exchange process, it produces glass with absolute optical clarity and enhanced mechanical strength. The result is distortion-free transparency, improved break resistance, thinner and lighter structural solutions, optimised laminated glass with fewer layers, high flexural strength to absorb permanent and variable loads, and exceptional scratch resistance. Visitors will also be introduced to the company's Heat Soak Test (HST) process. Designed to ensure maximum safety and quality in tempered glass, HST detects critical impurities such as nickel sulfide, a principal cause of spontaneous breakage. The process supports compliance with EN 14179 in Europe, integrates optimisation software to ensure correct parameters, and contributes to faster cycles and improved energy efficiency. High-quality insulating materials and effi-

cient loading and unloading further enhance production reliability while reducing risks, associated costs, and potential claims.

**EVALAM:
INTERNATIONAL
REFERENCE IN
ARCHITECTURAL AND
DECORATIVE EVA**

Sharing the stand, EVALAM will present its latest developments in EVA interlayers for architectural and decorative applications. EVALAM VISUAL is designed for lamination specialists seeking high-value products. Its transparency, strong adhesion, acoustic insulation properties, and





high crosslinking performance make it suitable for applications where optical clarity and durability are critical, including railings, stairs, canopies, and curved glass. The product offers moisture resistance to prevent delamination, UV protection to safeguard interiors and occupants, certified impact and intrusion safety, structural strength against

wind and snow loads and fire resistance for high-temperature exposure scenarios. EVALAM COLOR is available in 18 colours across transparent, translucent, and opaque versions. Developed for lamination temperatures around 120°C, it avoids edge discoloration and ensures long-term colour durability, outperforming thermoplas-

tic materials processed at lower temperatures. AB-AR, a post-break structural interlayer, is engineered for public spaces and high-load applications. It surpasses structural ionomers in mechanical strength and maintains performance even above 36°C. Typical applications include structural façades, glass floors and stairs, skylights, glass

ceilings and environments exposed to vandalism risks.

ASIA AS A STRATEGIC FOCUS

Participation in China Glass 2026 underscores Pujol Group's determination to strengthen its presence in Asia and consolidate its global technological leadership. The event provides a platform to reinforce relationships with clients and partners, explore new business alliances, and present its latest innovations in laminated and tempered glass to an international audience.



C/ del Pla
 108-110 Sant Feliu del Llobregat
 08980 Barcelona - SPAIN
 Tel.: +34-936 855-672
 Fax: +34-936-855-392
www.pujolgroup.net