

SATINAL



SATINAL SpA - TK - STRATO

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COMPANY PROFILE



Satinal S.p.A. stands as an innovation-focused Italian Company with a global footprint, dedicated to providing high-performing solutions for safety glass industry.

Leveraging a deep expertise in the glass processing market, Satinal has successfully achieved a significant international expansion. While its headquarters and manufacturing hub remain in Italy, the Company maintains international branches and strong commercial representations across strategic locations, including North and South America, ensuring efficient worldwide operations, quick deliveries and local assistance. Indeed, the new São Paulo office and showroom serves as a central hub for Satinal's operations in Brazil, offering a dedicated space for sales, customer service, and technical support.

Today, Satinal is recognized as a leader in the manufacturing and strategic commercialization of integrated glass laminating solutions, with its Made-in-Italy STRATO® EVA interlayers, being central to creating durable and safety glass products.

Operating on a principle of customer-centricity, the Company

excels at being a close partner to its clients. Satinal prides itself on delivering solutions tailored to specific project requirements. Furthermore, this dedication extends through continuous technical after-sales support, guaranteeing sustained operational excellence for its partners.

STRATO®

Satinal S.p.A. is the first EVA film production hub in Italy. With four extrusion lines that produce interlayers for architectural safety glass, Satinal is a reference point in Europe for the supply of 100% Made in Italy STRATO® EVA interlayers for safety glass lamination.

STRATO® EVA (Ethylene-Vinyl Acetate) film is a thermosetting material, which fundamentally distinguishes it from PVB (Polyvinyl Butyral) film, a widely used thermoplastic.

During the lamination process, the EVA film forms three-dimensional molecular cross-links that let the final interlayer being highly resistant to both temperature and humidity, eliminating the



need for strict, controlled storage environments for the film itself. STRATO® is an exceptionally stable material, a reference in the lamination of safety glass for both architectural and interior design projects. This high stability prevents the typical long-term issues associated with less stable interlayers, specifically delamination and yellowing.

Satinal has been planning investments with respect to environmental sustainability, reduction of harmful emissions and energy efficiency.

In 2022 STRATO® achieved ISCC+ certification thanks to the introduction of STRATO® Carbonlight™ product range. STRATO® obtained the ISCC PLUS certification with a score of 1,13 [kg CO₂ eq] which is an extraordinary result compared with the 4.5 [kg CO₂ eq] of the best potential competitor.

One year later, STRATO® obtained the 100% Made in Italy Certification, aimed at guaranteeing Italian origin and product quality.

In 2025, Satinal obtained the first-ever Environmental Product Declaration (EPD) for both STRATO® Glass Interlayers and STRATO® Solar PV Encapsulants, setting a new benchmark for sustainability in the EVA film industry. STRATO® is the only EVA on the market to achieve such a prestigious validation. This declaration, verified by the Athena Sustainable Materials Institute, is a testament to Satinal's ongoing commitment to providing the global market with products that are both high-performing and environmentally responsible.

This EPD holds international validity, providing transparent and verifiable data on products' cradle-to-gate environmental performance. These are the result of a European supply chain developed by Satinal over more than a decade, alongside strong strategic partnerships with international chemical partners and suppliers.

TK

TK s.r.l. excels in the engineering and manufacturing of specialized ovens for various glass processing applications, including lamination, tempering, chemical temper, and Heat Soak Test. The extensive portfolio of the Company is designed to cater to the requirements of both mid-sized and large enterprises looking to launch new production lines, scale their output, or enhance the quality of their finished goods.

By partnering closely with clients, TK ensures the highest standards by utilizing premium Italian technology and European-sourced components. This commitment allows TK to deliver high performing solutions.

To guarantee the most fitting and personalized outcome, TK employs a proven methodology that focuses on meticulous attention to detail at every stage: initial requirement gathering, developing custom solutions, equipment design and realization, on-site installation, comprehensive staff training, and dedicated after-sales support.

