



SATINAL SpA - TK - STRATO

Via del Lavoro, 1 - 22036 Erba (CO) - Italy
Tel.: +39-031-870573

Tel.: +39-031-3574873

E-mail: info@satinal.it • www.satinal.it

E-mail: ask@tkitaly.com • www.tkitaly.com

COMPANY PROFILE



Satinal SpA is an innovation-driven Italian Company, operating worldwide to deliver **advanced solutions for safety glass manufacture**.

The deep knowledge of glass processing technologies has allowed Satinal SpA to expand globally: it has branches abroad including United Arab Emirates, North and South America, beside the headquarter and manufacturing plant in Italy.

Today Satinal SpA is a global leader in the development, manufacturing and commercialization of glass laminating solutions, both from a machinery standpoint and from the made in Italy laminating interlayers perspective.

Close to its customers and partners, Satinal offers customized and innovative solutions, and after-sales technical services.

Quality, honesty, transparency and respect are the main ingredients of Satinal everyday life. Primary assets are people and their value. This inspiration drives Satinal approach to business, innovation and quality.

Satinal's vision has driven towards the search for an **economi-**

cally and environmentally sustainable energy solution.

Raising awareness of these issues and striving to respect and protect nature are topics considered as a moral and social obligation. Satinal has been planning **investments** with respect to environmental sustainability, reduction of harmful emissions and energy efficiency.

In 2022 STRATO® achieved **ISCC+ certification** (International Sustainability & Carbon 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.** And in 2023 STRATO® obtained the 100% Made in Italy Certification, aimed at guaranteeing Italian origin and product quality and the **EcoVadis Platinum medal**, proving **Satinal progress** in the ESG goals. A recognition of the great steps taken so far by Satinal and the promise to go on in the same direction, keeping the same dedication and commitment.

STRATO®

Satinal Spa is the first EVA film production site in Italy, a reference point in Europe for the supply of 100% made in Italy **STRATO®** EVA interlayers.

STRATO® EVA film is a thermosetting material. Thus, it is significantly different from the **PVB film** (Polyvinyl butyral), which is a **thermoplastic material**. The **EVA film** creates three-dimensional bonds at molecular level during the lamination process. The **interlayer** is not sensitive neither to humidity nor to temperature, therefore it is not necessary to store it under controlled humidity and temperature conditions. Being a cross-linking material, **STRATO®** can be used for **laminating safety glass** for both **architectural** and **interior design applications** without running the risk of de-lamination and yellowing over time.



TK

TK is specialized in the design and construction of plants and ovens for glass lamination, temper, chemical temper and Heat Soak Test. The wide range of **TK products** meets the needs of **medium and large companies** that need to start production or increase their production capacity and improve the quality performance of the finished product.

Working in close collaboration with customers, TK relies exclusively upon the **best Italian technology and European**

components to meet its high quality and standards requirements - providing 100 percent customized solutions.

In seeking to best provide the most appropriate and personalized solutions, TK applies a tested methodology that relies upon great attention to all steps: briefings on customer requirements, made to measure solutions, equipment design and development right up to on-site, remote and local installation, staff training and aftersales assistance.

