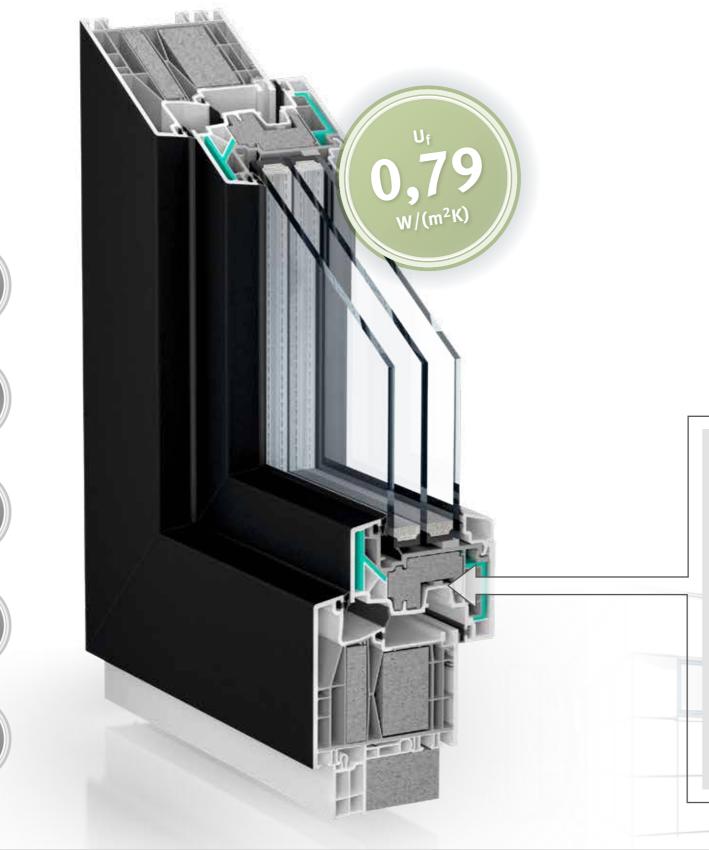




TROCAL proStratoTec. For more colour in passive houses.

The fibreglass-reinforced plastic which removes the need for steel.



TROCAL proStratoTec.

The fibreglass-reinforced plastic which removes the need for steel.

Steel reinforcements have always played an important part in the production of PVC windows. The new proStratoTec technology replaces steel with fibreglass-reinforced plastic, thereby making it redundant. Using an innovative tri-extrusion process, PVC virgin material, regrind and fibreglass-reinforced plastic are extruded at the same time to form a single window profile.

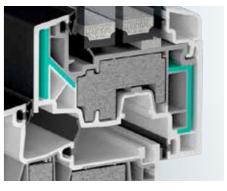
The benefit for you: Thanks to the superior thermal insulation, passive house windows in accordance with the Dr Feist Passive House Institute are now a reality. Sashes equipped with proStratoTec are available in the TROCAL 88 double and centre seal systems.

Passive house windows now available in colour.

Passive house certification in accordance with the Dr Feist Passive House Institute.

- Weight reduction. Weighs approx. 25% less compared to sashes with steel.
- Thermal insulation value $U_f = 0,79 \text{ W}/(\text{m}^2\text{K}).$ Improved insulating value as no steel is used.
- **Standardised manufacture.** No additional steps required.
- **Sustainability.** Intelligent recycling process. All of the materials are reused.





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