

**Improve your indoor  
environment and cut  
your heating costs  
with warm edge in  
your home**

Engineered in Switzerland

[www.swisspacer.com](http://www.swisspacer.com)

**SWISSPACER**

The edge of tomorrow.





## The little 'something special' for energy-saving windows ...

In themselves, window frames and insulating glass alone are not a guarantee for well-insulated windows. A small component – the spacer bar between the panes of insulating glass – ensures the excellent insulating performance of your windows and helps you save a great deal of money over the lifetime of the window.

Look for windows with high-quality components that achieve optimum insulation. The spacer bar prevents cold bridges forming at the edge of the glass. In winter, it reliably keeps the cold out and the heat inside, while in summer the heat can't get in so easily and the cool air inside the room is well protected.

## ... for a cosy indoor atmosphere

Windows fitted with SWISSPACER spacer bars retain their insulating effect over the lifetime of the window and save considerable energy costs. Thanks to a film barrier that is impermeable to water vapour and gas, the insulating gas filling remains in the gap between the panes throughout the service life of the window, so water vapour cannot get through. The insulating glass unit therefore retains its thermal insulating function permanently and so contributes to the energy efficiency of the building over the long term.



*SWISSPACER ULTIMATE is the leading warm edge spacer bar, with the best Psi values according to the ift guidelines WA-17/1 and WA 08/3.*

## With SWISSPACER, you can keep your heating costs under control

According to a scientific study, in a non-insulated detached house, around 18% of heat is lost through the windows. Warm edge spacer bars significantly improve the insulation in modern insulating glass. They are placed between the panes of insulating glass units and thanks to their low thermal conductivity, they reduce the energy lost at the edge of the glass enormously. The cosy indoor atmosphere is perfectly preserved – in summer and winter. You can save up to 5% of your heating costs just by using SWISSPACER spacer bars!

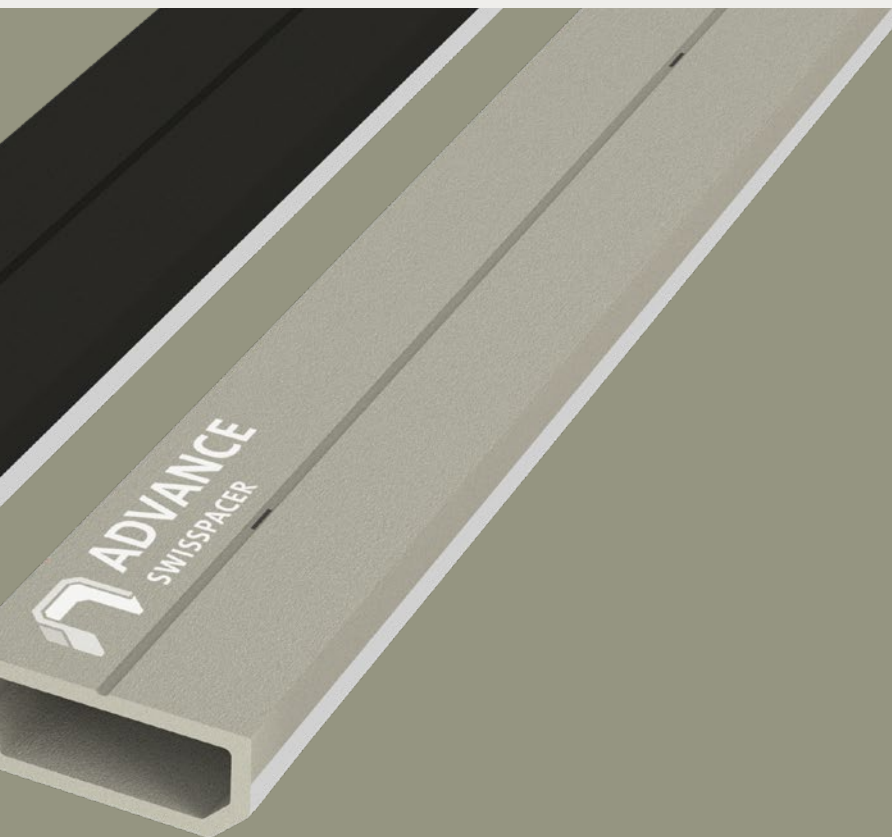
The SWISSPACER warm edge spacer bar is made of a special stable plastic with extremely high insulating properties. A high-tech barrier ensures that the gas filling cannot escape from the gap between the panes and water vapour from outside cannot get in. This way, the quality of the windows is maintained in the long term.

The spacer bar creates the connection between the home and the outside through the glass panes. As a result, it is key to the insulating effect. Windows equipped with SWISSPACER maintain their high levels of energy efficiency over the long term.

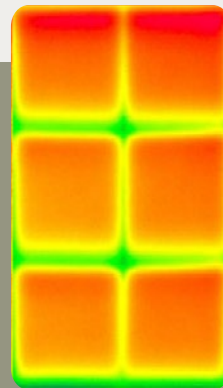
This also helps the environment, as the heating energy requirements and CO<sub>2</sub> emissions are markedly reduced. SWISSPACER offers the most energy efficient spacer bar on the market. You can depend on it!

## SWISSPACER for optimum comfort in the home

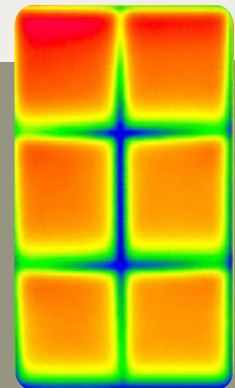
Warm edge spacer bars from SWISSPACER keep the glass at the edges warm, thus preventing the formation of condensation. Depending on the temperature and humidity, water may condense at the edge of the glass. This is not only unattractive, it also results in the growth of mould and bacteria, which can cause breathing difficulties or exacerbate existing health problems. In winter and summer, SWISSPACER helps you feel right at home.



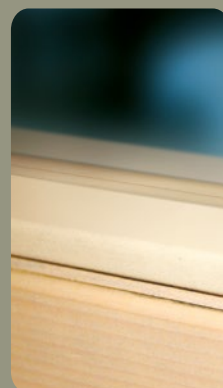
*SWISSPACER ADVANCE is our warm edge spacer bar with an excellent price/performance ratio.*



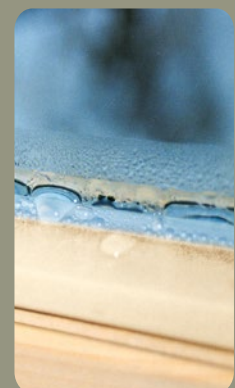
*with SWISSPACER*



*without SWISSPACER*



*with SWISSPACER*



*without SWISSPACER*



## Technology meets aesthetics

You can add a creative touch to the colour of the window profiles, whether you prefer a spacer bar in the same colour as the window profile or a contrasting colour. SWISSPACER has the largest selection of warm edge spacer bars – 17 in total. We can also produce custom colour concepts on request. The matt, velvety surface with no annoying metallic reflections in direct sunlight underlines the high quality of SWISSPACER warm edge.

## SWISSPACER – the company

SWISSPACER operates all over the world and has been the technology and market leader in several countries for over 20 years. The company was founded in 1998 and is part of the Saint-Gobain Group. The products stand out thanks to their excellent functional properties. They provide increased energy efficiency, contribute to greater comfort in the home and impress with their aesthetics. The company's headquarters with production, R&D and administrative offices are located in Switzerland. There are further production sites in Germany and Poland. With warehouses in Germany, Poland, Great Britain and China, we guarantee particularly efficient logistics and optimum coverage for our customers.

### SWISSPACER

**Vetrotech Saint-Gobain (International) AG**  
**Zweigniederlassung Kreuzlingen**  
Sonnenwiesenstrasse 15  
8280 Kreuzlingen, Switzerland

T +41 (0)71 686 92 70  
F +41 (0)71 686 92 75  
info@swisspacer.com  
www.swisspacer.com

**SWISSPACER**  
The edge of tomorrow.