

The ULTIMATE warm edge spacer bar

Engineered in Switzerland

www.swisspacer.com

SWISSPACER

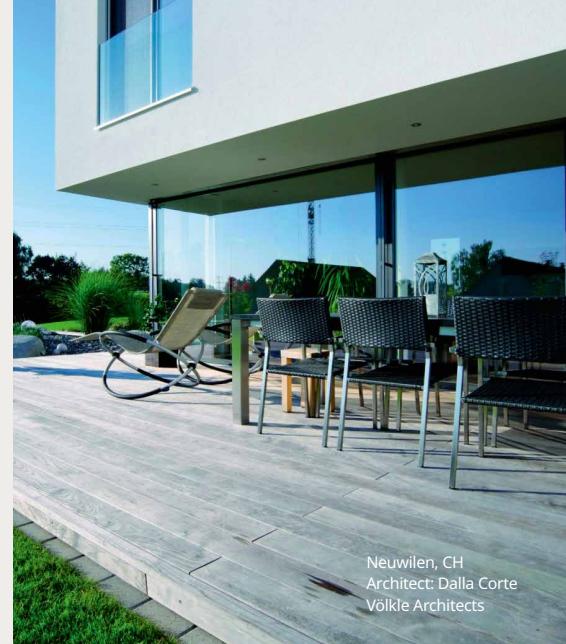
The edge of tomorrow.



 **ULTIMATE**
SWISSPACER

The warmest edge – from the leading innovator

The high-performance SWISSPACER ULTIMATE spacer bar has impressively low thermal conductivity (Lambda value) at the edge of the insulating glass. It also has outstanding Psi values and correspondingly low U-values for windows and façades. SWISSPACER ULTIMATE is one of the best warm edge spacer bars in the world according to the ift guidelines WA-17/1 and WA 08/3.



SWISSPACER Psi values

Window system W/m ² K	Wood 1.4 – 1.3	PVC 1.2	Wood + Aluminium 1.4	Aluminium 1.6
Glazing	Double Triple			
Spacer bars	Aluminium	0.082 0.089	0.076 0.078	0.094 0.100
	Stainless steel	0.053 0.054	0.051 0.050	0.059 0.060
	SWS ADVANCE	0.039 0.037	0.039 0.037	0.042 0.040
	SWS ULTIMATE	0.031 0.029	0.032 0.030	0.036 0.031

Double glazing: 4-16-4 ($U_g = 1.1 \text{ W/m}^2\text{K}$) | Triple glazing: 4-12-4-12-4 ($U_g = 0.7 \text{ W/m}^2\text{K}$)

Source: ift Rosenheim WA-08/3 (Warm Edge working group)



Thermal conductivity in comparison

Energy saving

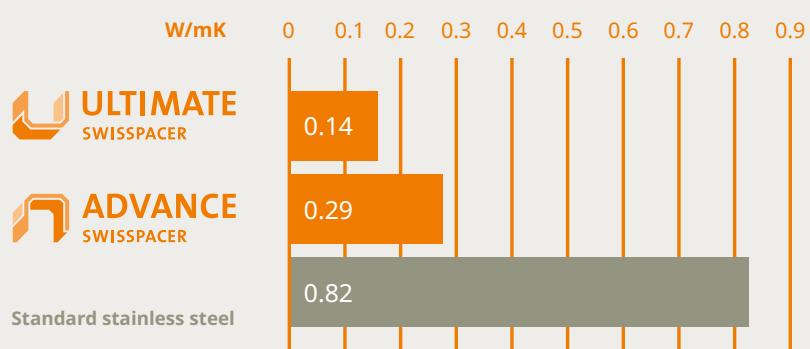
The best thermal values in the world

Comfortable

Stops 100% of gas and moisture vapour transmission

Aesthetic

The widest range of colours and widths on the market, in a matt finish



Equivalent thermal conductivity in W/mK according to EN 12664:2001-01 and ift WA17/1 guidelines.

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.