



**SWISSPACER**



► Architects: Dalla Corte Völkle Architects

**THE ULTIMATE  
WARM-EDGE  
SPACER**

Engineered in Switzerland

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





# SWISSPACER ULTIMATE WARM-EDGE INNOVATION

## THE BEST WARM-EDGE SPACER BAR IN THE WORLD

SWISSPACER Ultimate sets a new benchmark for spacers in energy efficiency, comfort and dimensional stability. The excellent insulation for hot and cold climates allows all forms of windows to be genuine energy savers. With SWISSPACER Ultimate, SWISSPACER has once again reduced the thermal conductivity of today's best product, SWISSPACER V, by more than 20%.

### SWISSPACER PSI - VALUES

Double glazing ► 4-16-4 ( $U_g = 1,1 \text{ W/m}^2\text{K}$ ) & Triple glazing ► 4-12-4-12-4 ( $U_g = 0,7 \text{ W/m}^2\text{K}$ )  
Research ► ift Rosenheim WA-08/2 (Working party „Warm-Edge“)



Frame material ( $\text{W/m}^2\text{K}$ )	Wood 1,4	Wood / Alu 1,4	PVC 1,2	Alu 1,6
Spacer	Double & Triple glazing	Double & Triple glazing	Double & Triple glazing	Double & Triple glazing
Aluminum (Standard)	0,081   0,086	0,092   0,097	0,077   0,075	0,111   0,111
SWISSPACER	0,050   0,050	0,054   0,054	0,048   0,046	0,063   0,058
SWISSPACER V	0,032   0,030	0,034   0,032	0,033   0,031	0,037   0,033
SWISSPACER Ultimate	0,031   0,029	0,032   0,030	0,032   0,030	0,036   0,031

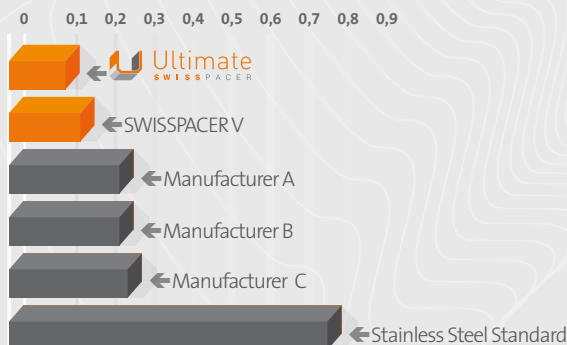
The equivalent thermal conductivity has been determined in accordance with the ift guideline WA-17/1. The representative Psi-values have been determined under the boundary conditions defined in the ift guideline WA-08/2.

- ENERGY-SAVING  
DUE TO THE BEST THERMAL VALUES IN THE WORLD
- COMFORTABLE  
DUE TO THE HIGHEST SURFACE TEMPERATURES
- AESTHETIC  
DUE TO ITS SATIN-FINISH SURFACE AND THE GREATEST VARIETY OF COLOURS



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### THERMAL CONDUCTIVITIES COMPARED



Equivalent thermal conductivity  
in  $\text{W/(m}^2\text{K)}$  in accordance  
with EN 12664:2001-01  
and ift Guideline WA17/1.