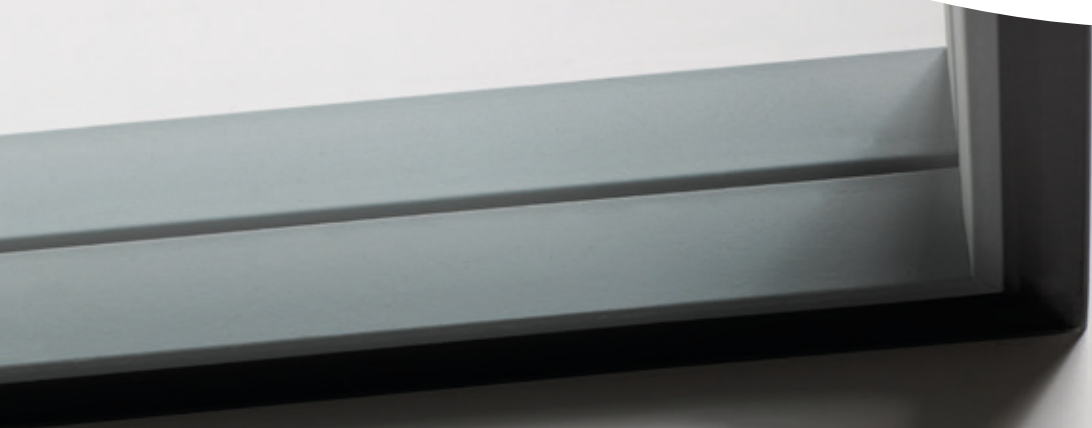




A Quanex Building Products Company

The Pioneers
in Warm Edge
Technology

- 
- ① economical, automated production of double to quadruple insulating glass units
 - ② appropriate for maxi formats and free forms
 - ③ exact edge seal thanks to precise, parallel application
 - ④ up to 70 % reduced condensation

Super Spacer®

Super Spacer®



Flexible. Precise. Economical.

Freely shapable, adaptable in terms of their aesthetics and suitable for manual or automated processes – no warm edge spacer is more flexible than the Super Spacer®.

Super Spacer® warm edge

- flexible foam matrix with desiccant plus vapour barrier
- 3-step processing - automated or manual
- 100 % resilience after compression

Super Spacer® - Guarantor of efficiency

Reduces energy consumption and production costs

Super Spacer® is the world's first spacer system made of flexible structural foam with integrated desiccant. The entire edge seal becomes flexible through the flexible spacer. As a result of this the temperature fluctuations of the seal are perfectly balanced by the sealants. In addition the risk of breakage of the glass on the edge sealant is minimised.

Unpleasant radiative cooling in the winter is now a thing of the past thanks to the higher surface temperatures in the edge area. At the same time Super Spacer® ensures a healthy indoor climate: the lower dew point minimises the risk of condensation in the interspace between the panes compared to insulating glass windows without warm edges by up to 70 %.

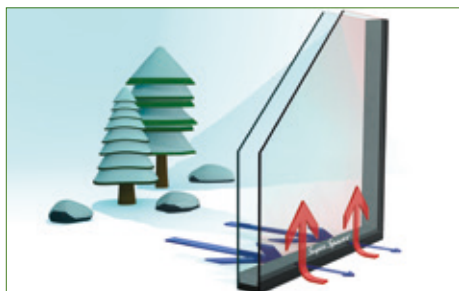
Super Spacer® - Guarantor of more aesthetics

For high demands upon the appearance and design

Super Spacer® offers benefits to architects and property developers through its discreet appearance and outstanding flexibility. Like almost no other spacer it is appropriate for the precise, automated processing of the multiple insulating glass units and also for the small, curved or freely formed glass panes.

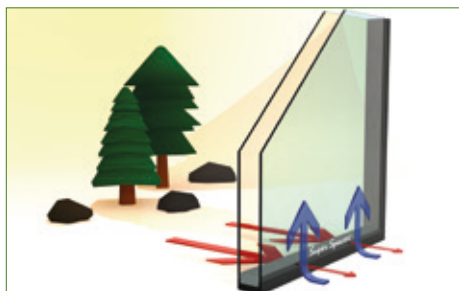
Psi-Values up to 0.028*

* Super Spacer® Premium made of structural foam is processed in triple-pane insulating glass with hot melt sealing; source: Bundesverband Flachglas e.V. (German flat glass association).



Cosily warm in the winter

Super Spacer® ensures even temperature distribution at the window pane and keeps the heat in the building.



Pleasantly cool in the summer

Super Spacer® minimises the heat exchange at the edges of the window panes and keeps the cool air indoors.

www.superspacer.com

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