

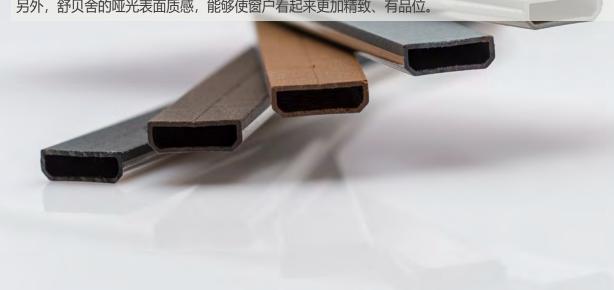
## 舒贝舍暖边条

### WARM EDGE SWISSPACER

如果外部温度低,窗户上隔热功能薄弱的部位就会出现结露现象。因为现有的中空玻璃采用了导热率高的铝间 隔条, 所以到了寒冷的冬季, 从玻璃的边缘开始就会出现结露现象。

如果使用经过玻璃纤维强化处理的特殊合成树脂制成的舒贝舍暖边条,不仅可以进一步改善窗户的隔热性能, 还能大幅度减少结露现象, 打造舒适的室内环境。

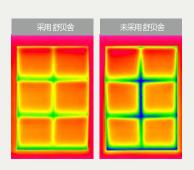
另外,舒贝舍的哑光表面质感,能够使窗户看起来更加精致、有品位。

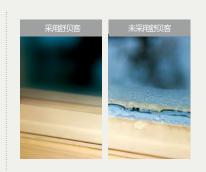


### 1 特点及优点

#### • 高效节能窗结构

相对于窗框或隔热玻 璃等级的提高,可以 更为经济地降低窗户 的热对流。





#### • 防止产生结露

抑制玻璃窗户边缘的 热桥现象,防止出现 结露及发霉现象。

#### • 耐久性强的窗户

使用了防止水分和气体 渗透的特殊锡纸,加强 了中空玻璃的耐久性。

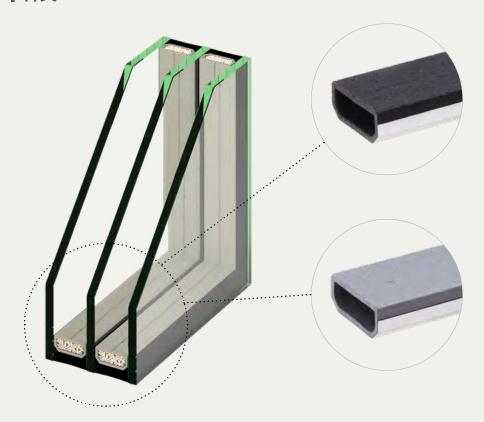


## Data sheet Psi values for windo SWISSPACER OFFICE Ultimate

#### • 经过验证的性能

持有由国际建筑检 测机构罗森海姆 (ift Rosenheim) 和经过 BF德国平板玻璃协会 认证发行的经过认证 的检测报告。

### | 种类





舒贝舍的ADVANCE是最为广泛使用的通用产品,性价比极高. (导热率: 0.29w/mK)



舒贝舍的ULTIMATE是引领市场的隔热条,拥有世界最高的隔热性能。 (导热率: 0.14w/mK)

## |规格

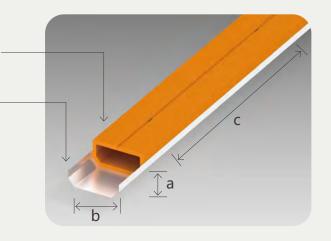
材质 |·主体: 用玻璃纤维加以强化的SAN合成树脂

·底面: 防漏气特殊合成锡纸

规格 | ·a高: 6.5mm

·b宽: 根据规格而不同

·c长: 5.1M



### | 规格及颜色

·舒贝舍提供17种颜色,提供各种窗户颜色的定制型设计选项。

·规格: 06、08、10、11、12、14、15、16、18、20、22、24、27、32、36、42mm



## **EIFFEL TOWER**Paris, France

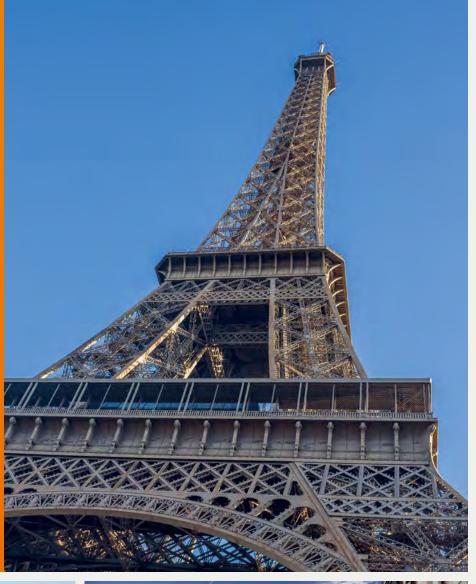
Date of completion 1889

Architect Gustave Eiffel

Photographer

Martin Rigaud

The construction of the Eiffel Tower was completed in 1889. During recent renovation works, double glazing with SWISSPACER was installed on the second floor of the tower.







## **PASSIVE HOUSE**

## Changxing, China

IGU supplier

Harbin Sayyas

Architect

Peter Ruge Architekten GmbH

Photographer

Jan Siefke

## **IKEA**

## Wuxi, China

IGU supplie

Saint-Gobain Glass, Shanghai Haojing

Architect

ARUP

Photographer

Novo Chan



## **HEBEI ACADEMY**

## Shijiazhuang, China

#### IGU supplier

Qingdao Hengda Glass Technology Co., Ltd. Beijing Jinjing Wisdom Co., Ltd.

#### Archited

Hebei Academy of Building Research

#### Photographer

Mr. Xiaoliang LIN, Mr. Bin REN



## SINO-BRITISH INNOVATION INDUSTRY PARK

Qingdao, China

Cit

Qingdao

Country

China

lmage

qingdaonews.com



# **SAINT GOBAIN RESEARCH**Shanghai, China

IGU supplier
Saint-Gobain Glass, DGUI

Architect Bin GU

Fred Zhou

## CENTRAL BANK OF IRAQ

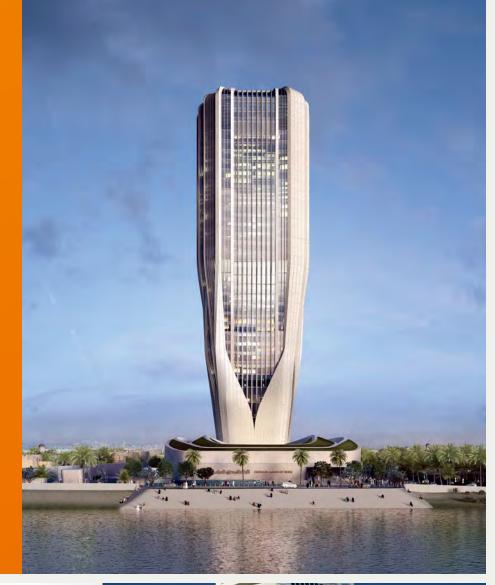
Baghdad, Iraq

IGU supplier Kutas

Architect
Zaha Hadid Architects

<sup>Image</sup> Zaha Hadid Architects

Rising from the sloping banks of the Tigris River in Baghdad, the design for the new headquarters of the Central Bank of Iraq (CBI) conveys the core values at the heart of the institution: Solidity, stability and sustainability – among other things, by using the SWISSPACER ULTIMATE spacer, which interrupts the thermal bridge in the glazing edge and reduces energy consumption and the costs for air conditioning the building.







## **NEW PALACE**

Stuttgart, Germany

City

Stuttgart

Country

Germany

Photographer

**SWISSPACER** 

## **TURNING TORSO**

Malmö, Sweden

IGU supplie

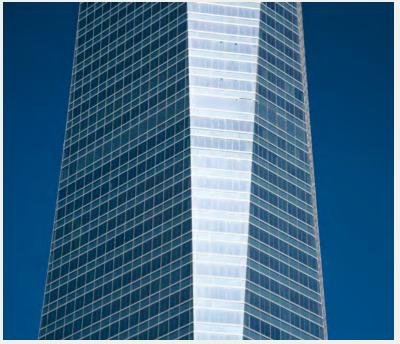
Saint-Gobain Glass Espana

Architect

Santiago Calatrava S.A.

Photographer

**Emporis GmbH** 



## **TORRE DE CRISTAL**

## Madrid, Spain

Facade construction

Permasteelisa

#### Architect

Ortiz Leon Architectos S.L. Pelli Carke Pelli Architects

Photographe

GLASSOLUTIONS La Veneciana



## **LEEFMILIEU**

## Brussel, Belgium

City

Brussel

Architect

Cepezed b.v., NL

Photographer

Leon van Woerkom / Cepezed b.v., NL



## PRINCE GEORGE AIRPORT

British Columbia, Canada

IGU supplier Eckelt Glas Gmbh

Architect

mcfarlaneGreen Architecture

+ Design Incorporated

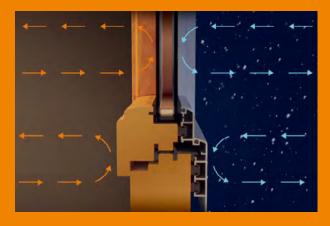
Photographer mcfarlaneGreen / Steve McFarlane

#### Facts & Figures:

Up to EUR 25 heating costs per linear metre at the edge of the glass are saved over the useful life. Given EUR 135. The only prerequisite: using highly efficient spacer bars made of plastic instead of aluminium spacer bars in insulated glass windows. They save real money over the entire useful life of your windows – despite the slightly higher price of a window with a plastic spacer bar.



of the metal, heat gets outside more easily – at the expense of the environment and your wallet.



With a SWISSPACER spacer bar: Thanks to the plastic spacer bar from the innovation leader, the cold bridge is minimised - and the cold stays outside.

#### Want to find out more?

As our customer, your satisfaction matters to us. That is why we are always happy to be your point of contact and advise you on any questions you may have about energy savings.

Contact us at:

**SWISSPACER** Vetrotech Saint-Gobain (International) AG Zweigniederlassung Kreuzlingen

8280 Kreuzlingen, Switzerland

## Did you know that you can save up to

8.6 %

of your heating energy and

340 kg

CO<sub>2</sub> per year

if your window contains a small component?

