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- X Nearly indestructible
- X No color matching required
- X Unobstructed view
- X No tools required
- X Effortless installation and removal
- X Multiple types of mesh available

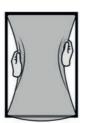
Insect protection of a special kind!

FlexScreen is a true revolution in the field of insect protection systems. This innovative product combines unique components that have never existed in this form before.

The **slim frame** made of spring steel and the **high-quality insect screen mesh** form a perfect combination.

No tools or other aids are required to install FlexScreen. Thanks to its flexible frame, this insect screen can be used with your bare hands. FlexScreen is positioned into the window frame by gently pressing the flexible frame together.











This shows how quickly and easily a FlexScreen can actually be installed:



Clip-on spacers

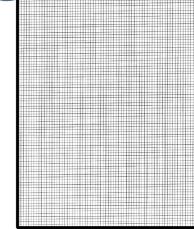
The **clip-on spacers** provide additional support. These guarantee a perfect fit in the window frame, should the FlexScreen not fit perfectly on its own.

Thanks to the sleek frame design, the FlexScreen is almost invisible when installed. Insect protection has never been so uncomplicated!











ADVANTAGES

PATENTED TECHNOLOGY

All the advantages at a glance

FlexScreen is a custom-made insect screen for your home. It has never been so easy to install an insect screen.

Compared to other insect screen systems, FlexScreen has some special and convincing features. Compare yourself!

	FLEXSCREEN	Made-to-measure (classic)
ultra-low installation depth (0 mm)		••
color matching window frame		
slim design		••
completely unobstructed view	••••	•••
wind and rain resistance	••••	•••
installation/removal		
seasonal storage	••••	•••
delivery time		
simple measurement	••••	•••
= excellent	= very good = good	





New standards in the insect screen industry

State-of-the-art technology with intelligent design; FlexScreen presents a groundbreaking, patented insect screen solution for your home. This innovative product was developed in the USA and perfected to meet the highest standards.

With currently five different patents relating to the ingenious design, frame structure and the production process, FlexScreen stands out in the insect screen industry. But that's not all:

The technology behind FlexScreen is continuously being developed, which means that new innovations and optimizations are regularly integrated. This continuous striving for improvement makes FlexScreen a unique and forward-looking choice for anyone who values quality, functionality and modern design.



Made from high-quality spring steel with a robust PVC coating



Made to measure, FlexScreen perfectly tailored for your window



Fits perfectly into your window frame and fits behind any roller shutter



Can be installed in seconds without tools

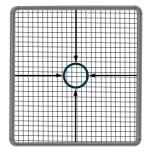


How firmly is the mesh attached to the frame?

FlexScreen was put to the test in terms of durability. The mesh can withstand a central load of over 20kg without any problems, without detaching from the FlexScreen frame. This is equivalent to the weight of a full crate of drinks.

Strong and durable at the same time

The PVC-coated spring steel frame made of carbon steel and the UV-stable fiberglass mesh provide reliable protection for many years.



pulling force 20kg +



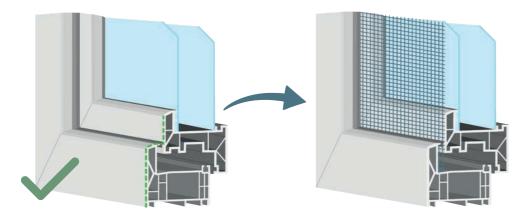
WINDOW TECHNOLOGY

Where exactly is FlexScreen installed?

FlexScreen is perfect for the very common tilt/turn windows. The window remains fully operable without having to remove the insect screen.

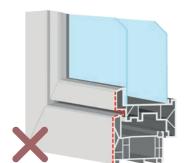
What type of window is FlexScreen suitable for?

FlexScreen fits without an adapter profile in **offset PVC windows** with the specification/geometry shown in the picture.

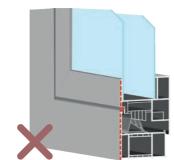


For which window types is FlexScreen not yet suitable?

FlexScreen usually does not fit into **wooden** or **aluminum windows** without an adapter. This applies also to **flush-mounted PVC windows** and **windows with a weather profile**. For window frames with a **center seal**, there must be a minimum gap of **10 mm** between the center seal and the frame.



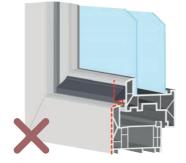
Flush windows



Aluminum windows



Wooden windows



Windows with a weather profile



Window frames with an additional **center seal**





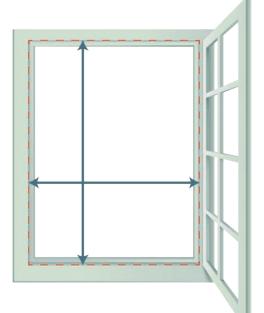


Precise measurement is the key to success

The first and most important step towards your FlexScreen is the correct measurement of your window frame.

Only the absolute gap dimension is measured; this is the measurement from the inside of the window frame to the other side. Please do not measure the clear dimension of the window; this is the size of the window opening.

More information and help for measuring can be found here:





MESH TYPES

Discover the perfect mesh for your FlexScreen

FlexScreen offers a variety of mesh options to suit different needs and preferences. Each mesh type is crafted from high-quality materials to ensure durability and long-lasting performance. Our meshes are designed to be nearly invisible, enhancing the aesthetic appeal of your windows while providing effective protection against insects and other elements.

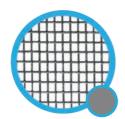


Standard fiberglass mesh anthracite



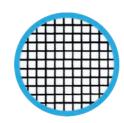
The standard fiberglass mesh is perfect for general use, providing excellent insect protection while allowing maximum airflow and visibility. It's the ideal choice for everyday home and office applications.

Standard fiberglass mesh grey



In contrast to the anthracite standard fiberglass mesh, the grey version offers a little more privacy. This can help to reduce unwanted views into the window. It's the ideal choice for everyday home and office applications.

Vision Perfect® mesh



The Vision Perfect® fiberglass mesh offers enhanced visibility compared to standard mesh. It's perfect for windows where you want to maintain a clear view of the outside without compromising on insect protection.

Small Insects mesh



The fiberglass mesh for protection against sand-flies, gnats and other types of small insects. This mesh with smaller openings provides effective and durable protection, while maintaining a reasonable degree of light and air transmission capabilities.

Mesh for pets



The polyester pet mesh is designed to withstand the wear and tear caused by pets. Made from stronger materials, it resists tearing and damage from claws, making it perfect for homes with pets.

Solar mesh



The fiberglass Solar Mesh reduces heat and glare from the sun while still offering superb insect protection. It helps keep your home cooler in the summer.

great airflow

excellent visibility

18x16.011

great airflow

good visibility

18x16.011

enhanced airflow

clear view to the outside

18x18.009

for protection against small insects

good light and air transmission capabilities

20x20.013

tear-resistant

durable against pet claws

14x10.025

reduces heat and glare

enhances energy efficiency

54x18.013



More information about the mesh types can be found on this website.



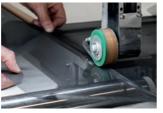


MANUFACTURING

ABOUT US











Exclusive manufacturing with the latest technology!

Our exclusive machines, imported from the USA, enable precise and efficient production. In a large production hall in Germany trained specialists work hand in hand to perfectly coordinate every step of the process.

State-of-the-art technology meets the highest level of craftsmanship - for customized results of the highest quality.

A FlexScreen has to pass through several stages before it is finished. From the wire bending machine to the grinding machine to the welding of the mesh, several steps and manual operations are required to turn loose wire and mesh into this exclusive insect screen.

That's how this special product is created; it is not only functional, but also aesthetically pleasing. Manufacturing at the highest level and with the latest technology – for insect protection without compromise!



About bash-tec GmbH

bash-tec offers high-quality products, primarily in the field of insect protection. Many of our employees have well over 25 years of experience in developing and distributing insect screen mesh and insect screen systems.

In 2024, we became the official partner of FlexScreen USA, making us the exclusive EU-wide partner for this special product. The product portfolio ranges from high-quality, functional mesh to technically sophisticated products for end users.



Screen solutions for every system in Europe

bash-tec GmbH is a pioneer in the insect protection industry, known for developing, trading, and manufacturing innovative and high-quality products. We utilise cutting-edge coating and welding technology to produce core components like PVC and aluminum frame systems, specialised meshes and microplast tapes.



"The partnership with FlexScreen is a decisive step for us to continue to bring innovative insect screen products to Europe in a special area for made-to-measure products. We are convinced that the introduction of these flexible made-to-measure insect screen systems will revolutionise the world of insect screens in the renovation, new construction and of course after-sales sectors."

- Arnd Büdenbender, CEO bash-tec

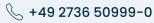




Sales in Europe:

回る間-tec SCREEN SOLUTIONS

for every system in europe



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