

A woman with long brown hair, wearing a green short-sleeved dress, is seen from the back, adjusting a window screen. She is looking out a large window at a lush green forest. The window frame is white. The screen is a fine mesh. The scene is brightly lit, suggesting daytime.

X FLEXSCREEN®

**THE FLEXIBLE
INSECT SCREEN**

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- X Made to measure
- X No color matching required
- X Unobstructed view
- X No tools required
- X Effortless installation and removal
- X Multiple types of mesh available
- X No adjustment of window required

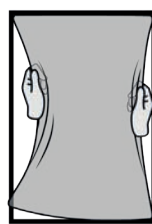
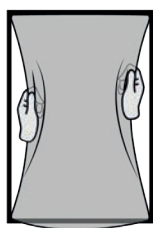
WHAT IS FLEXSCREEN?

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:

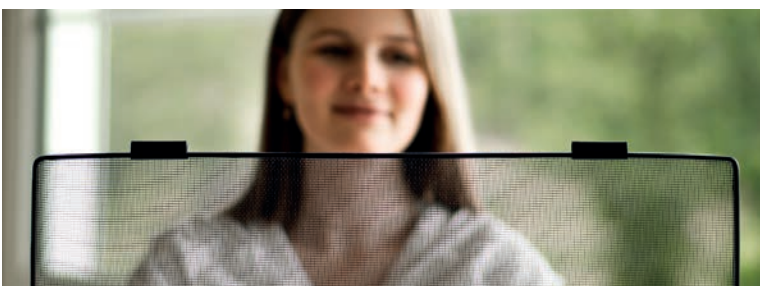
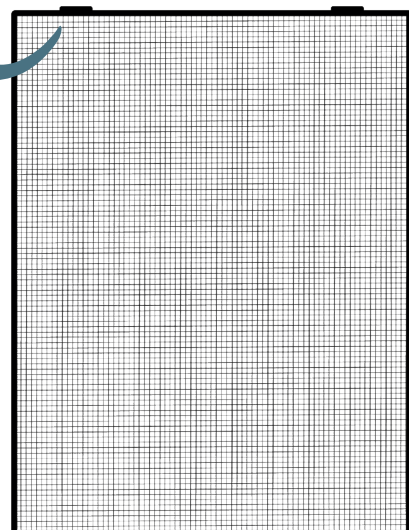
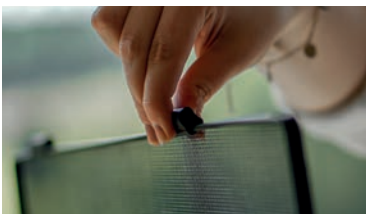


Clip-on spacers

The **clip-on spacers** provide additional support. These guarantee a perfect fit in the window frame and can compensate for minor measurement errors if necessary.

Thanks to the sleek frame design, the FlexScreen is almost invisible when installed.

Insect protection has never been so uncomplicated!



ADVANTAGES

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



PATENTED TECHNOLOGY



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 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 to measure, FlexScreen perfectly tailored for your window



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



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



Can be installed in seconds without tools

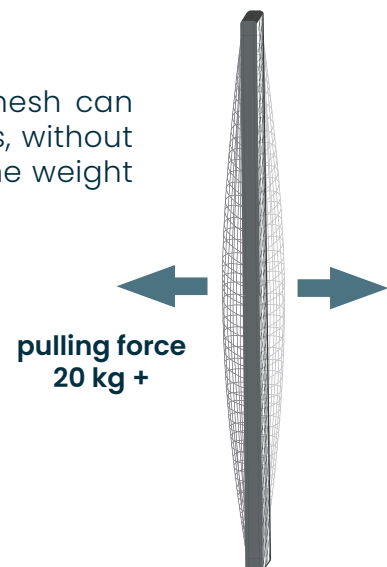
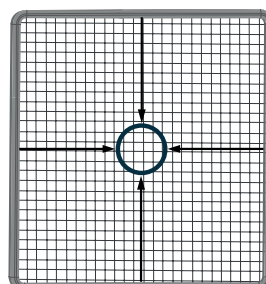


How firmly is the mesh attached to the frame?

FlexScreen was put to the test in terms of durability. The mesh can withstand a central load of over 20 kg 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.



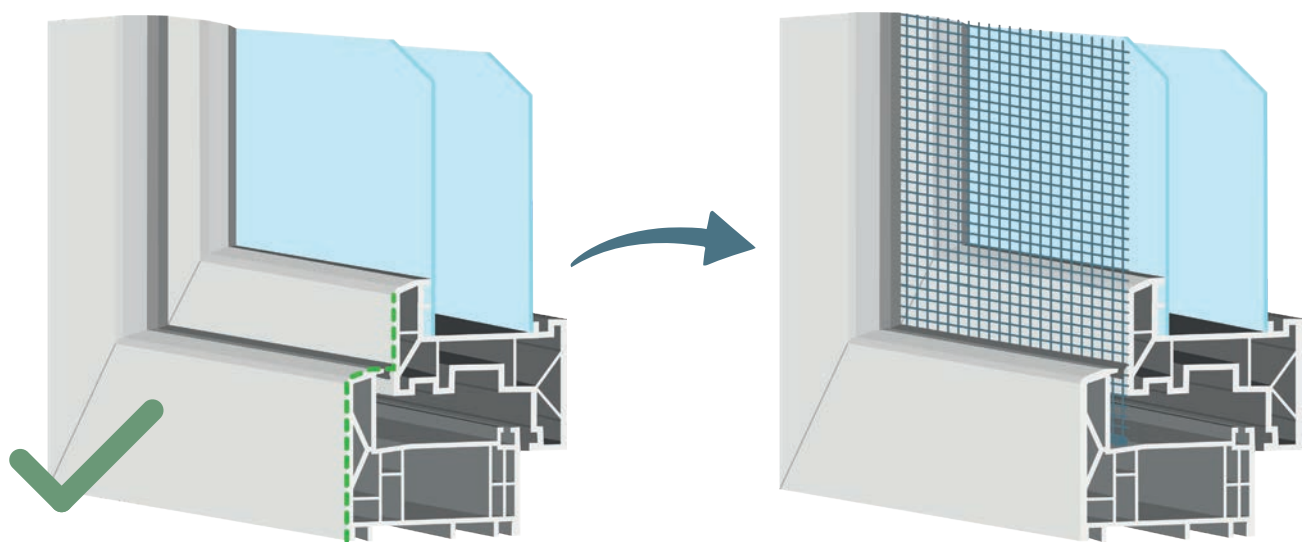
WINDOW TECHNOLOGY

Where exactly is FlexScreen installed?

FlexScreen is installed between the window frame and the window sash. 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?

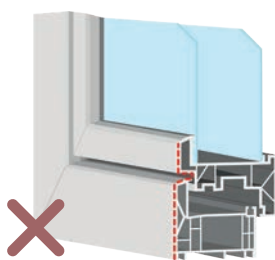
FlexScreen fits without an adapter profile in **offset PVC windows** with the specification/geometry shown in the picture.



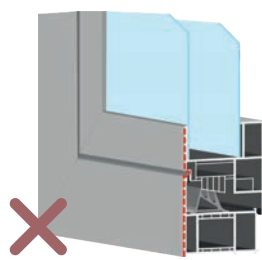
For which window types is FlexScreen not yet suitable?

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**.

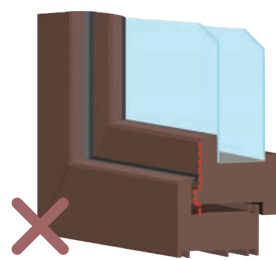
Important: For window frames with a **center seal**, there must be a minimum gap of **10 mm** between the center seal and the outer frame.



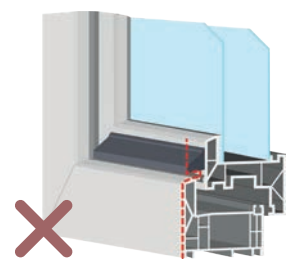
Flush windows



Aluminum windows



Wooden windows



Windows with a weather profile

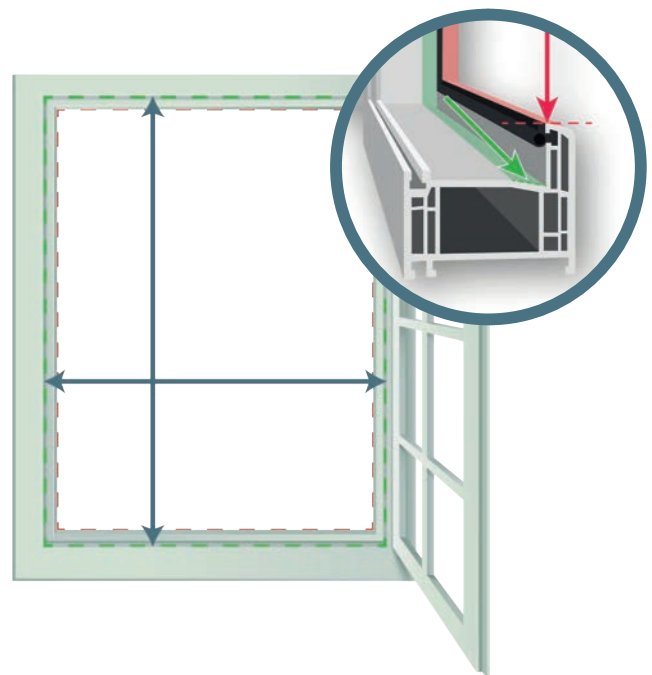


Precise measurement is the key to success

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

Only the **rebate size** (green) is measured; this is the measurement from the inside of the window frame to the other side. Please do **not** measure the clear size (red); this is the size of the window opening.

More information and help for measuring can be found here:



IDEAL FOR EVERY TRIP - FlexScreen for campers

FlexScreen is not only a solution for your home, but also for your camper! No more annoying insects in your camper, because both the installation and removal are done in no time at all

– simply fast and uncomplicated

More information:



flexscreen.eu

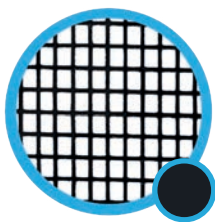


MESH TYPES

Discover the perfect mesh for your FlexScreen

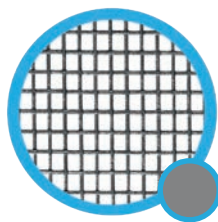
FlexScreen offers a variety of mesh options to suit different needs and preferences. Each mesh type is crafted from high-quality materials to ensure durability and long-lasting performance. Our meshes are designed to be nearly invisible, enhancing the aesthetic appeal of your windows while providing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

Standard mesh anthracite



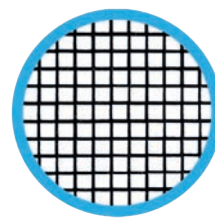
The standard fiberglass mesh is perfect for general use, providing excellent insect protection while allowing maximum airflow and visibility. It's the ideal choice for everyday home and office applications.

Standard 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.

great airflow

**excellent
visibility**

18x16.011

great airflow

**good
visibility**

18x16.011

enhanced airflow

**clear view to
the outside**

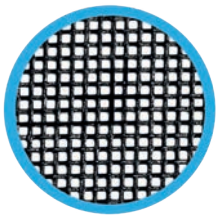
18x18.009



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

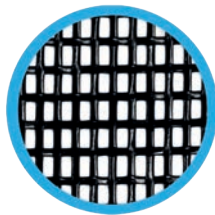


Small Insects mesh



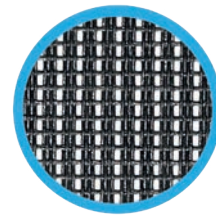
The fiberglass mesh for protection against sandflies, gnats and other types of small insects. This mesh with smaller openings provides effective and durable protection, while maintaining a reasonable degree of light and air transmission capabilities.

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.

**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



MANUFACTURING



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® in Europe for this special product (except for the Netherlands). 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, bash-tec



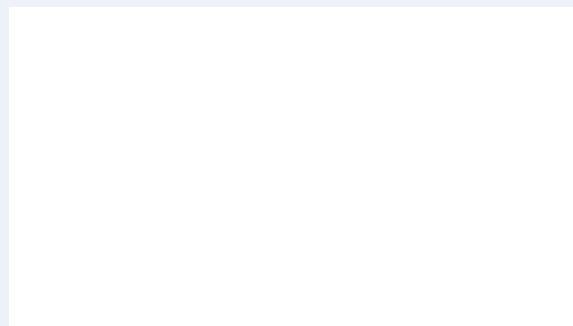
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