



AKMAN

FLYSCREEN SYSTEMS

TECHNICAL CATALOGUE

www.akmansystem.com



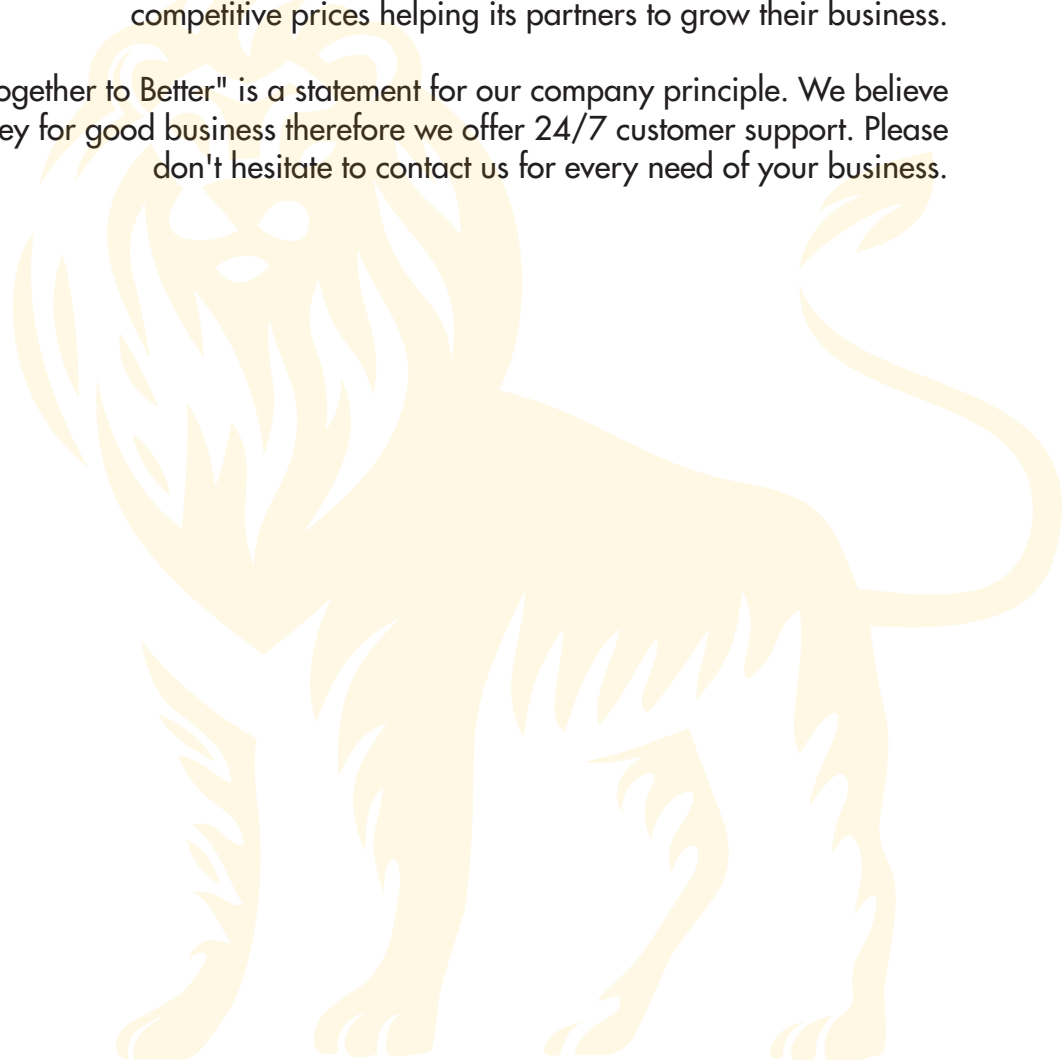
ABOUT US

Akman System started its business life in 1980 now its enjoying its 3rd generation over 35 years.

Over years Akman System operated in different fields from textile to construction even to marble business with all these experiences Akman System now focused mainly on aluminium profiles, door and window accessories rolling shutters and flyscreen systems.

Akman System offers solutions with its unique designs not to follow the market but to lead the market to new horizons. For every need of business establishments Akman System offers good quality and competitive prices helping its partners to grow their business.

Our company motto is "Together to Better" is a statement for our company principle. We believe good communication is the key for good business therefore we offer 24/7 customer support. Please don't hesitate to contact us for every need of your business.

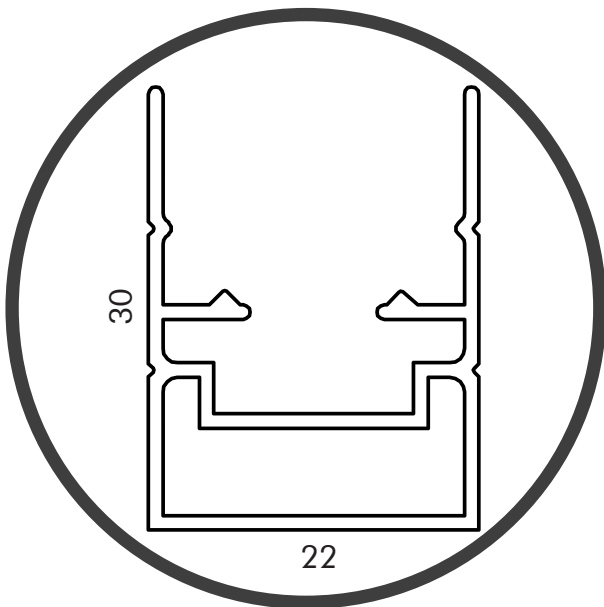


PLISSÉ

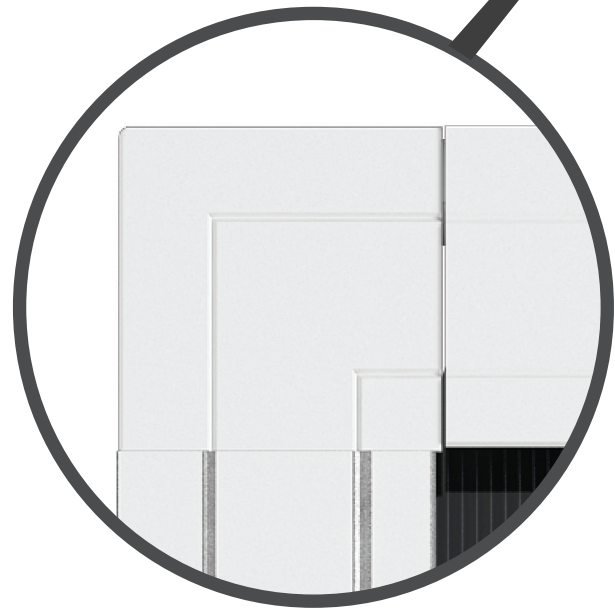
Combining both aesthetic and functionality with its 22mm width. Our Plissé provides easy installation with its corner plastics and ensures good looking with its caps. Using high quality polyester mesh durable for every weather conditions. Magnet or weather pile closing options will provide full isolation. Our plissé requires only 2 profiles. 1 profile for casing and 2nd profile for sliding bar this is very important to minimize your aluminium stocks.

There are 4 different Plissé options;

	Width Max	Height Max
1) Vertical	160cm	150cm
2) Horizontal	160cm	300cm
3) Double	320cm	300cm
4) Central Opening	320cm	300cm



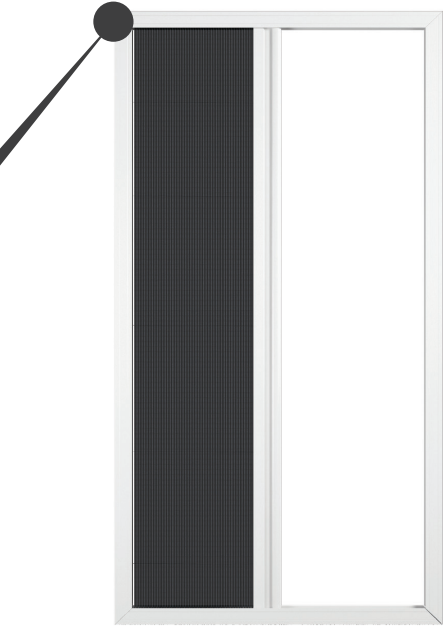
CASING PROFILE



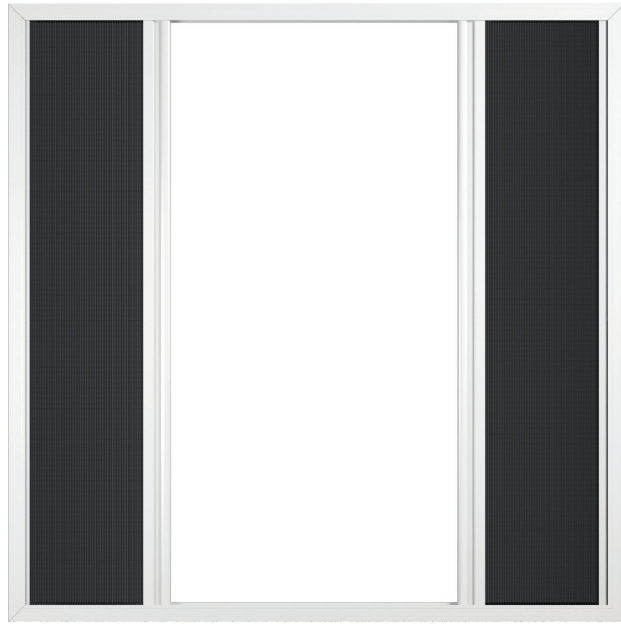
CORNER CAP DETAIL



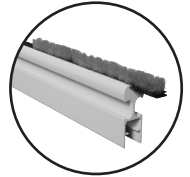
Different color and wood finishing options



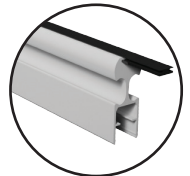
Horizontal



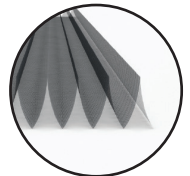
Double



BRUSH



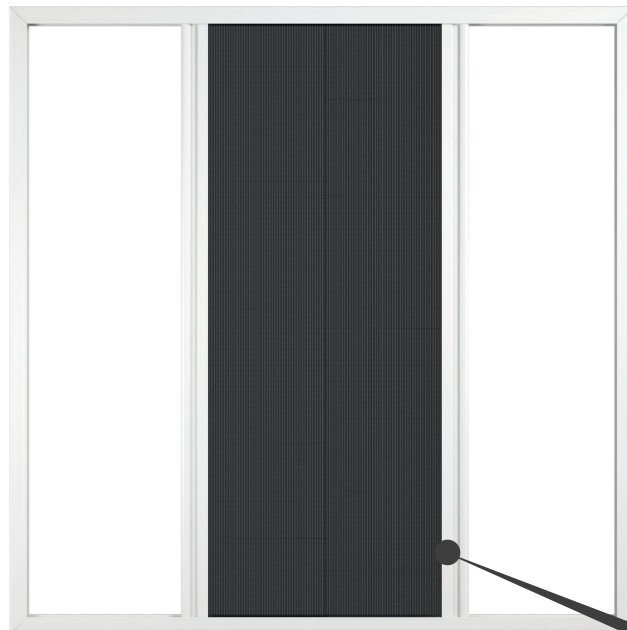
MAGNET



PLEATED

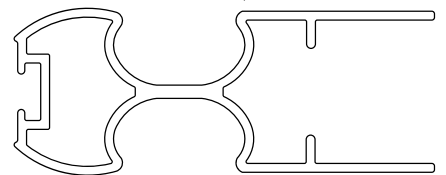


Vertical



Central Opening

SLIDING BAR

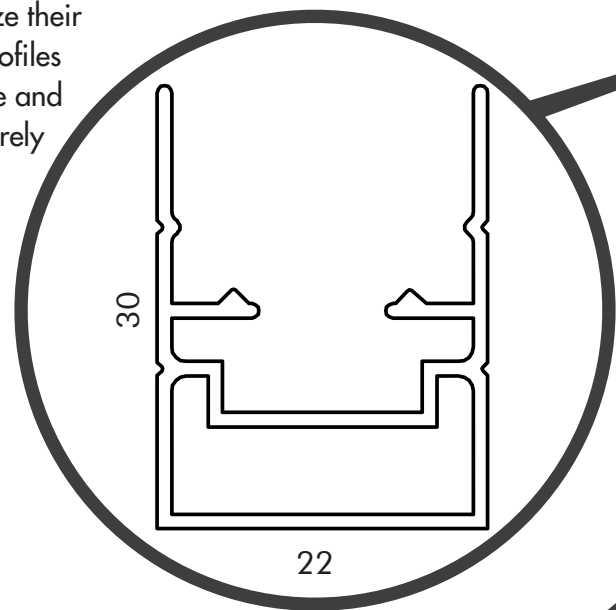


PLISSÉ 7MM

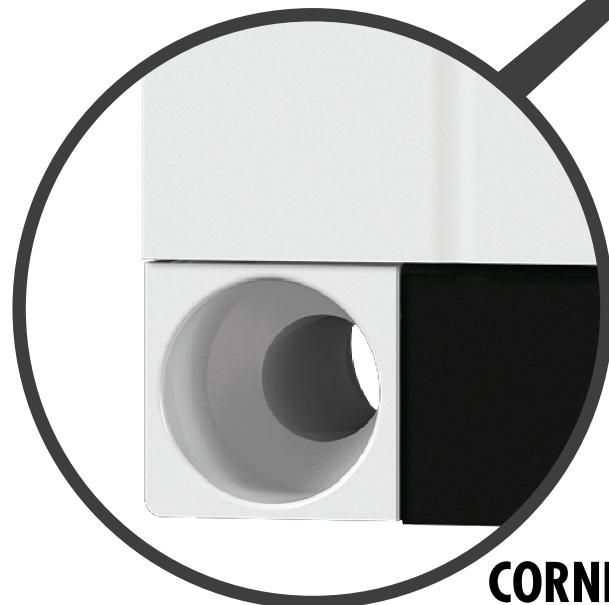
Combining both aesthetics and functionality with its 22mm width our Plissé provides easy installation with its corner plastics and ensures good looking with it's caps. Using high quality polyester mesh durable for every weather condition Magnet or weather pile closing options will provide full isolation. Plissé 7mm has only 7mm bottom guide which means low threshold for hebeschiebe doors and also easy access for wheel chair and people with disabilities. Our latest design allows producers to minimize their aluminium stock because our Plissé 7mm shares same profiles with our regular Plissé it means 1 more aluminium profile and 1 set of different accessories will be enough to make entirely different product.

There are 2 different Plissé 7mm options;

	Width Max	Height Max
1) Horizontal	160cm	300cm
2) Central Opening	320cm	300cm



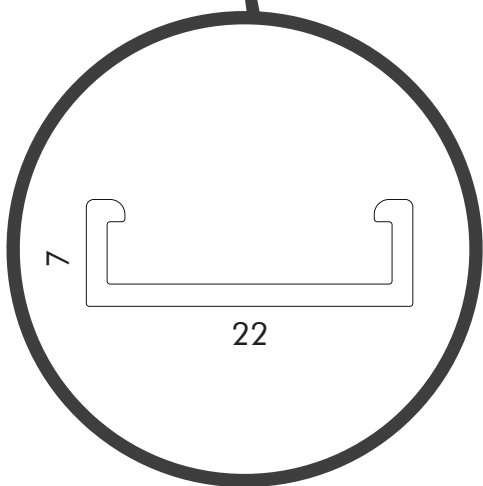
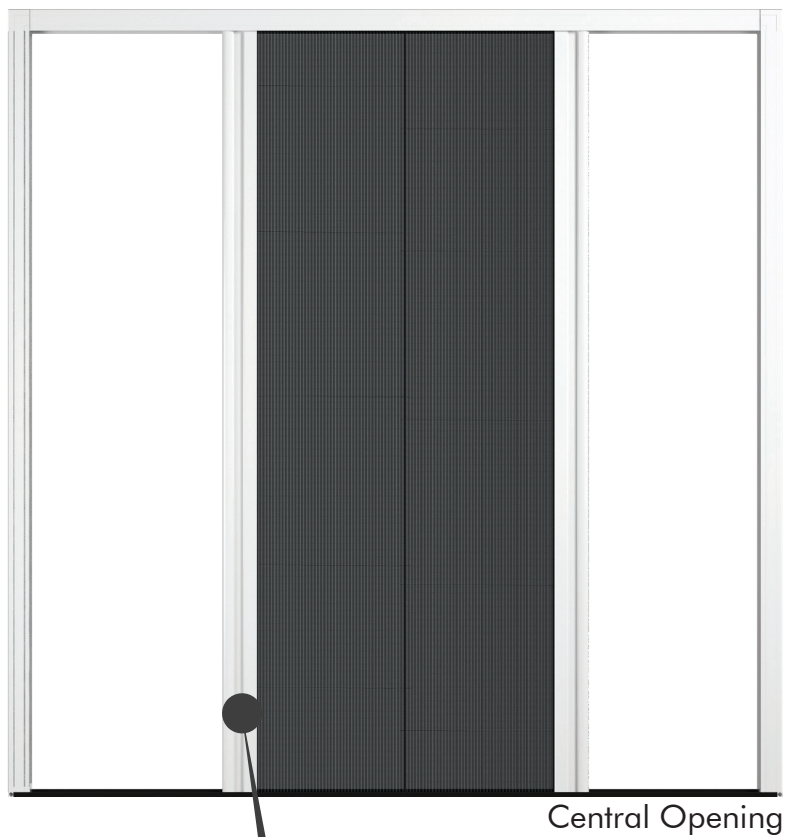
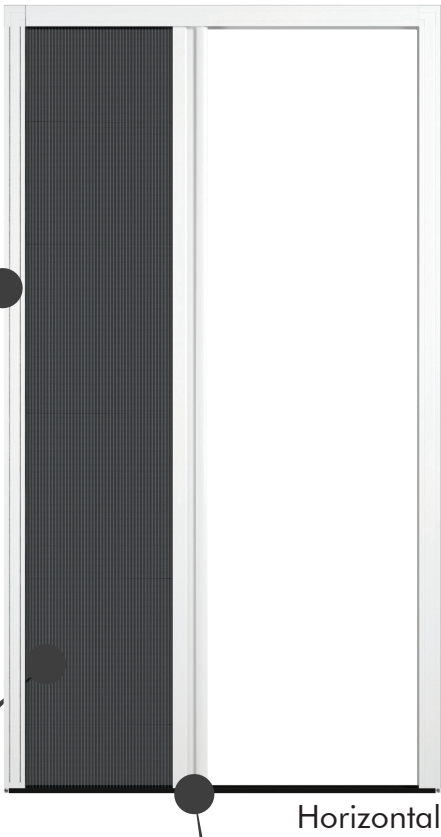
CASING PROFILE



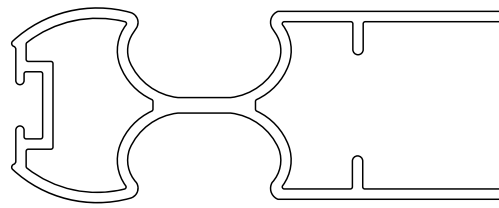
CORNER FIXING



Different color and wood finishing options

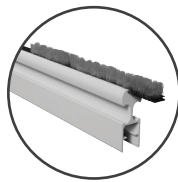


BOTTOM PROFILE

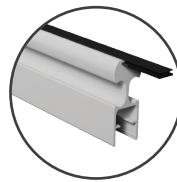


SLIDING BAR

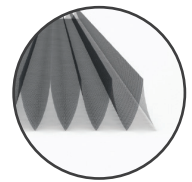
BRUSH



MAGNET



PLEATED



INSIDE OPENING FLYSCREEN SYSTEM (WINDOW)

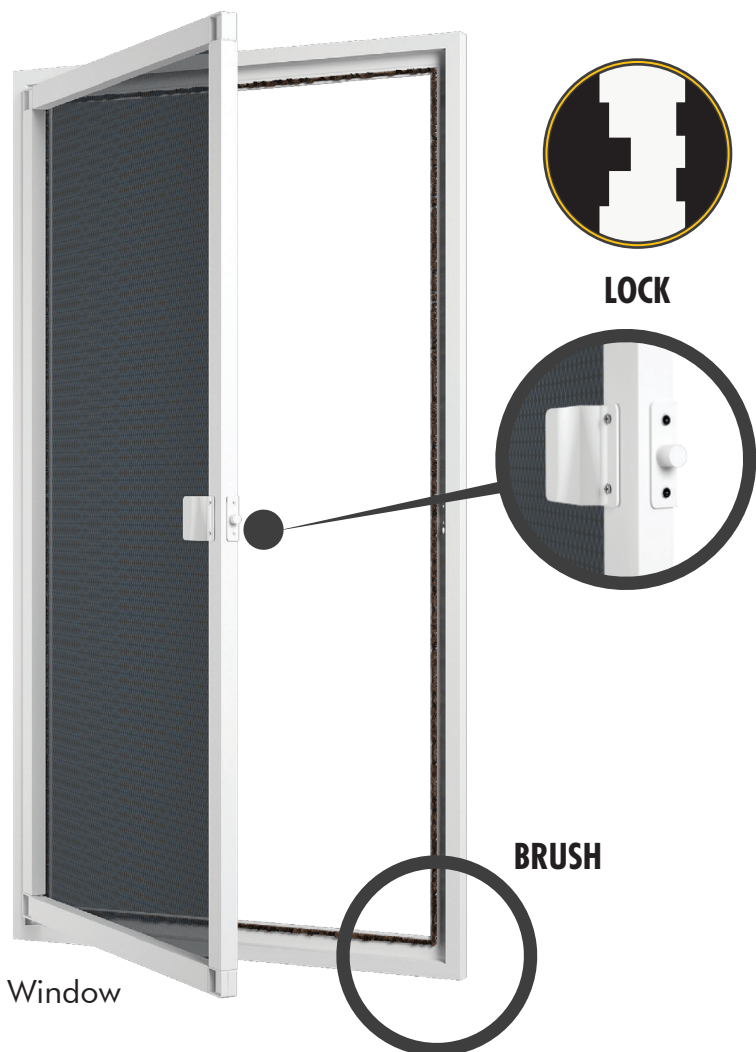
The most simple way of protecting your house from insects. You can easily use this system for your windows and if necessary you can adopt it to be outside openable. Thanks to its fire retardant mesh you can use this system for many years safely.

RECOMMENDED SIZES

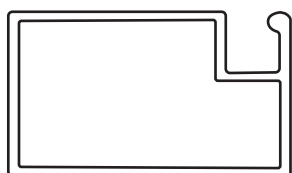
DIMENSIONS	MIN.	MAX.
WIDTH	40 cm	150 cm
LENGTH	40 cm	230 cm



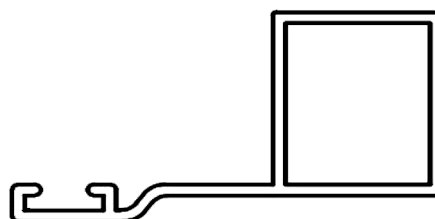
Different color and wood finishing options



SASH PROFILE 17x25



CASING PROFILE



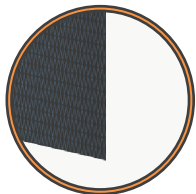
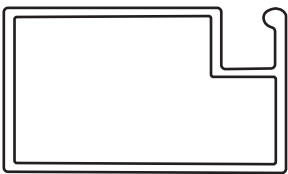
FIXED FLYSCREEN (WINDOWS)

Traditional way of protecting your windows. You can easily detach and clean it and put it back in its place.

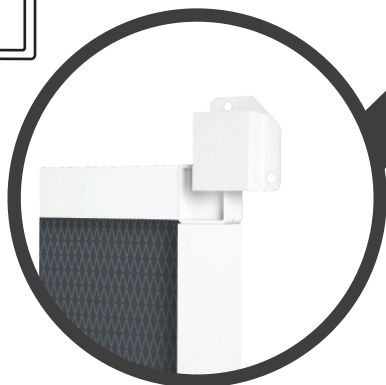
RECOMMENDED SIZES

DIMENSIONS	MIN.	MAX.
WIDTH	40 cm	110 cm
LENGTH	40 cm	160 cm

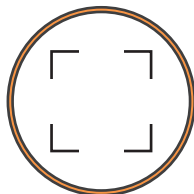
SASH PROFILE 17x25



FLAT MESH



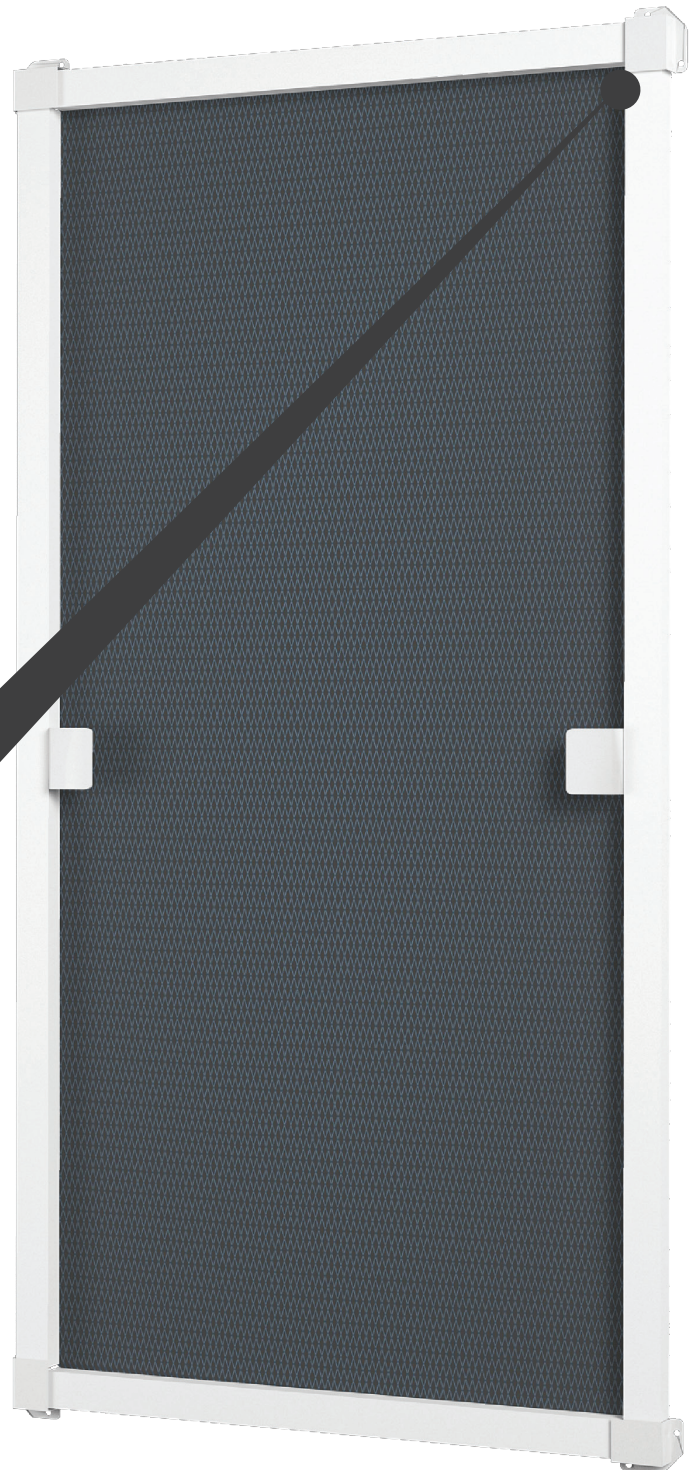
DETACHABLE SYSTEM



FIXED



Different color and wood finishing options



Window

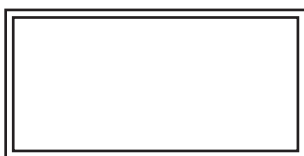
OUTSIDE OPENING FLYSCREEN SYSTEM (DOOR)

The most simple way of protecting your house from insects. This system using a 20x40 profile for casing and 17x25 bigger profiles compared to similar window systems to ensure stability for bigger openings. Thanks to its fire retardant mesh you can use this system for many years safely.

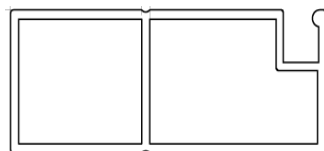
RECOMMENDED SIZES

DIMENSIONS	MIN.	MAX.
WIDTH	40 cm	250 cm
LENGTH	40 cm	230 cm
WIDTH	40 cm	150 cm
LENGTH	40 cm	230 cm

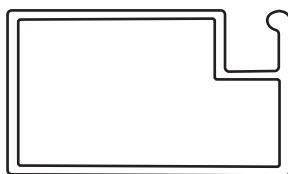
20x40 CASING PROFILE



17x42 SASH PROFILE



MULLION PROFILE 17x25

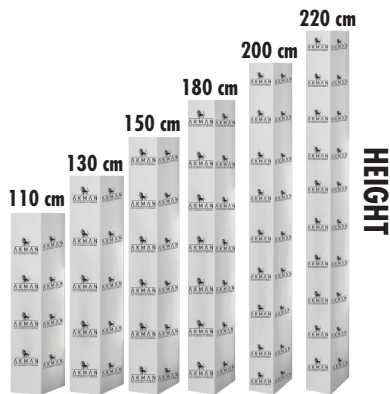


RESIZEABLE MESH KITS

We can offer ready to install resizable mesh kits for our customers. Each mesh kit is prepared for standart dimension or according to your specific dimensions. They are coming with pvc tape attached, drilled and cords inserted and up-to 20cm resizable so only thing you need to do is cut your aluminiums choose the appropriate mesh kit and resize how much you need according to your finished dimensions and thats all. Your product is ready for installation. You can save both time and labor-force.

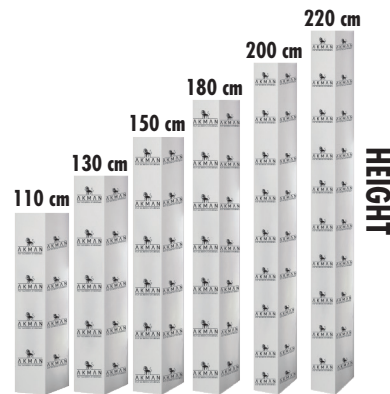


KIT SIZES



0-100 CM - WIDTH

* Custom size available upon request



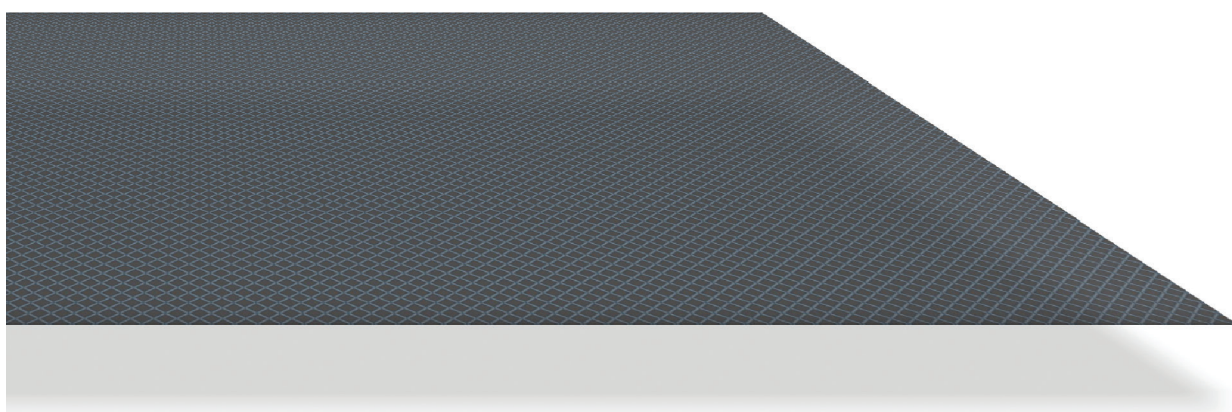
0-160 CM - WIDTH

* Custom size available upon request

MESH WHOLESALE

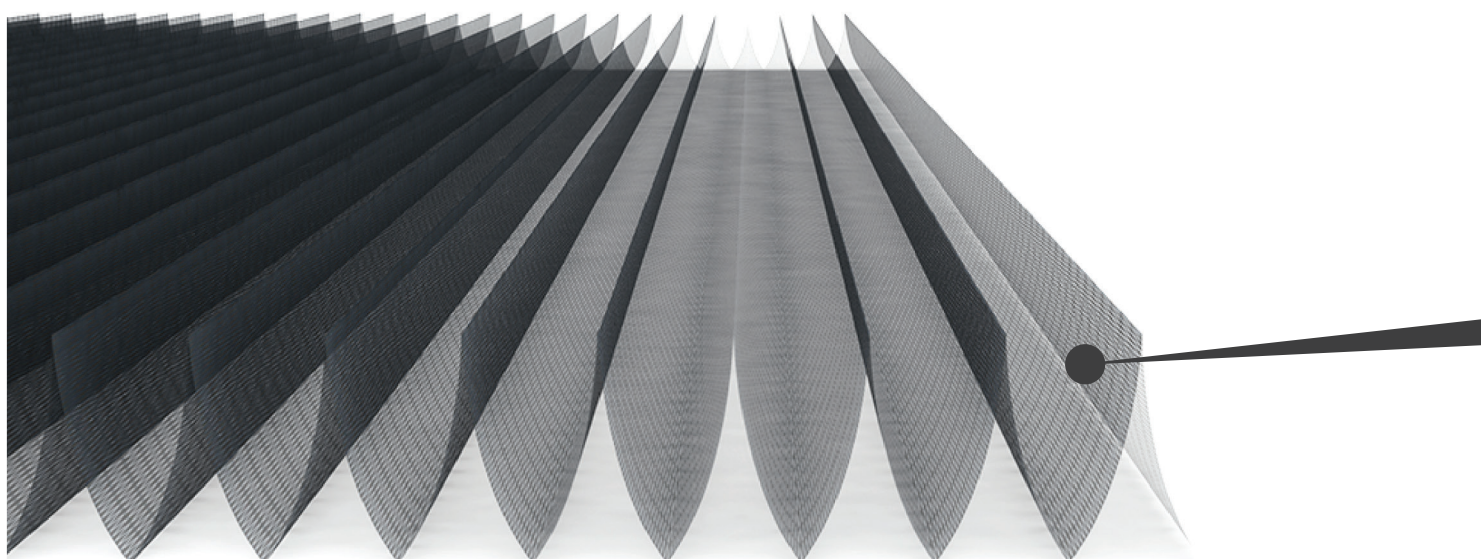
FLAT MESH

High quality fiberglass fire retardant mesh. Available only grey in 80, 100, 120, 140, 160 and 220 cm wide and 30 meter long.



PLISSÉ MESH

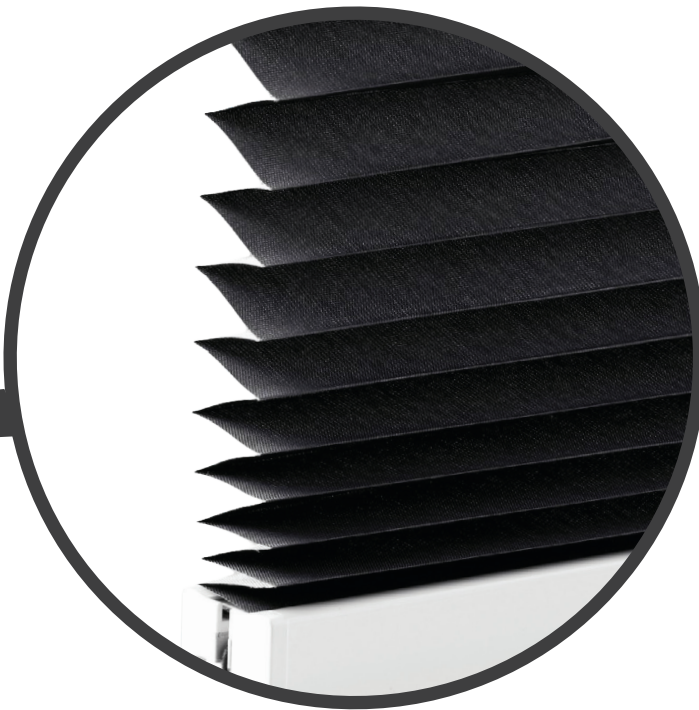
Our machines can pleat between 10-30mm height available in both grey and black color. Maximum height is 300cm.



PLEATING MACHINE



Automatic fly screen pleating machine in our factory produces the pleated fly screens which are used in our products. Pleated fly screens can be produced in demanded dimensions (Between 10mm - 30mm and up to 300 cm height)



**PLISSÉ
FLYSCREEN**

NOTES



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+90 544 314 95 24

www.akmansystem.com

hakan@akmansystem.com