

THE ACCESSORIES RANGE FOR THE RIGHT INSTALLATION

few items with Thermal Break elements allow to create wide facades with stunning aesthetic effects



Aluminum base/ side/ upper profile with Thermal Break



Bottom fixing braket for single modul



Aluminum base/ upper/ side straight flap



Internal PE base drip



Upper fixing braket for single module



Flat fastening Aluminium bracket for intermediate support



Slip-coat rubber seal strip



HOW TO CUSTOMISE YOUR SURFACE FINISH?

choose the surface treatment suitable for the application context and define your wished color!



ANTI GLARES

for indoor visual comfort

IR

SOLAR RAYS BLOCKING

for indoor heat temperature control

UV

SUN RAYS RESISTANCE

with a special extended warranty

TAURUS

TECHNOLOGIES PACKAGE

to get extra-performances lasting



ANTI-SCRATCH PROTECTION

to prevent surface damages in public area



DOUBLE COLOR - ONE PANEL

the two sides of the same panel with two colors



LIGHT DIFFUSION & SOFT TOUCH

elegant aesthetic combined with UV protection



ARCOPEPURE TO REDUCE AIR POLLUTION

and purify indoor/outdoor environments



Enjoy all benefits of SunLight

This is the most complete and performing system for creating translucent facades and building envelopes composed of pre-assembled modules made with several layers of polycarbonate paneling, both solid and multiwall. This easy to install system reaches the thermal insulation value of $U = 0.50 \text{ W/m}^2\text{K}$ and sound insulation values up to 40 dB.

Thanks to the pre-assembled modules, the assembly process on site will be so quick and easy!



maximum sound insulation



fast and easy installation



super high thermal insulation



lightening of the substructure



maximum load resistance



energy saving sustainable projects



MAIN FEATURES

Up to 4 layers joined in 1 single translucent module

Thickness system (mm)	140
Thickness module (mm)	120
Module composition (mm)	20 mw + 8 solid + 8 solid + 20 mw
Width standard module (mm)	600
Thermal transmittance U (W/m ² K)	up to 0.50
Acoustic insulation (dB)	up to 40
Max module height (mm)	4.000 single span / 8.000 multi span
Linear thermal expansion (mm/m°C)	0,065
Temperature range (°C)	-40 / +120
U.V. rays protection	Coextrusion
Fire reaction EN 13501-1 13501-1	EuroClass B-s1,d0

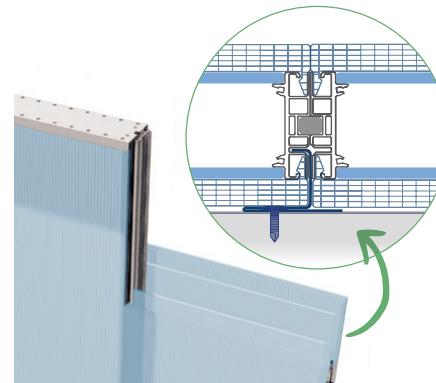
BUILD YOUR FAÇADE by connecting one module laterally to another!

Easier done than said!



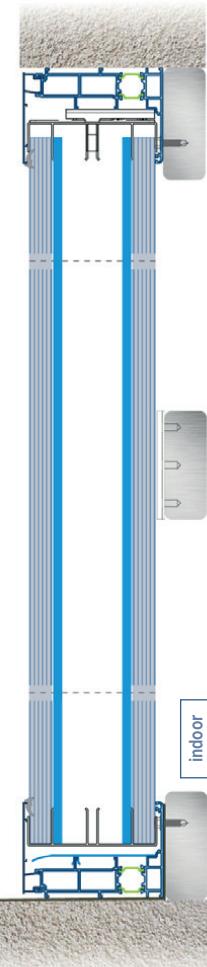
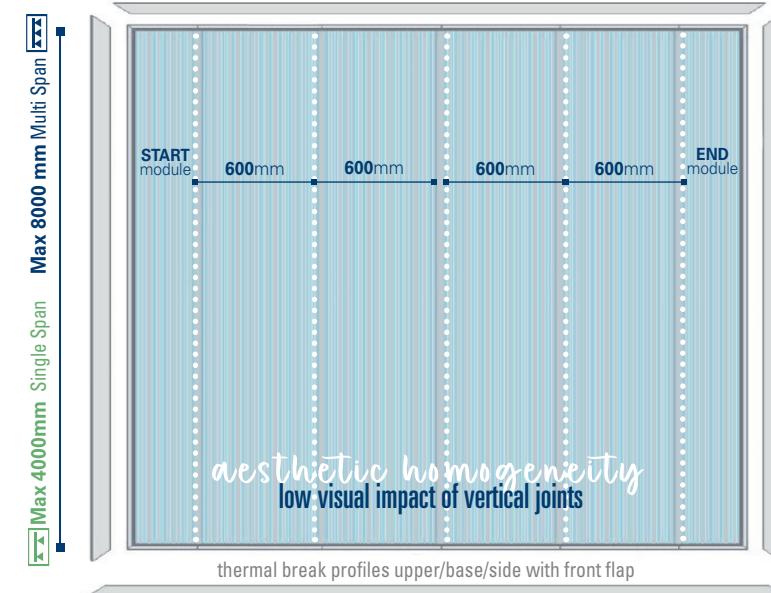
HOW IS A MODULE MADE UP?

Zoom Inside the Module



A SUITABLE SOLUTION FOR EVERY DIMENSIONAL REQUIREMENTS

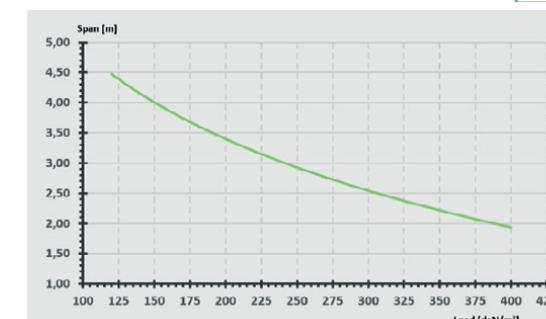
Thanks to the interlocking side connection of each module next to the other, there are no-limits in the applications width. Depending on the dimensions of façade light compartment, **special ending or strating modules** have been designed to get a customised width less than 600mm in order to guarantee the perfect fitting of the whole FastFit Module system.



LOAD PERFORMANCES

Analysis on Single Span Module - height up to 4 mt

This modular system allows to get a great distance between the substructure supports. So it permits to reduce the number of the purlins, achieving a better aesthetic impact of the whole facade and a cost reduction.



Assembly vertical diagram for walls taller than 4 meters which requires the presence of back intermediate supports with brakets