

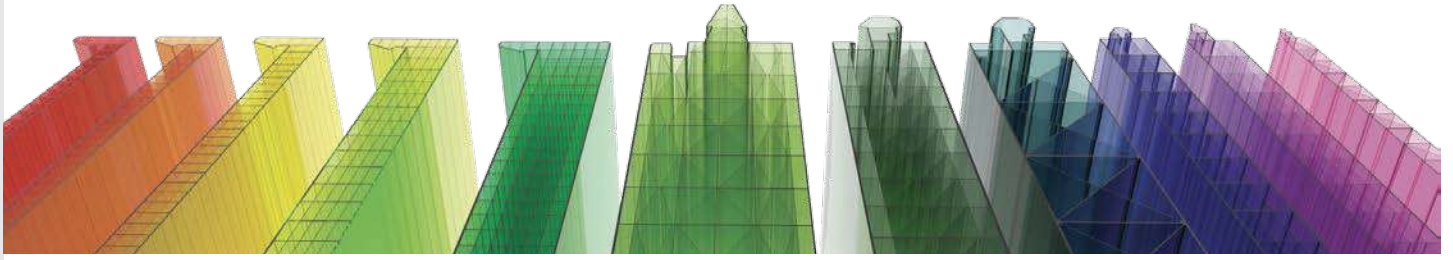


# LIGHT&SPACE

## ROOF SYSTEMS

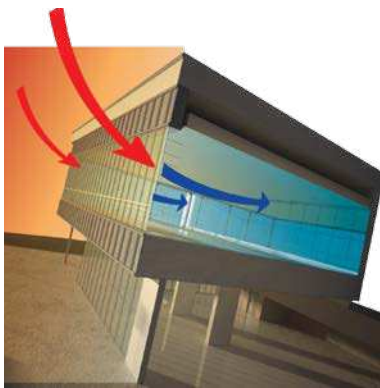
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# MODULAR SYSTEMS IN MULTIWALL UV-PROTECTED POLYCARBONATE

TO CREATE ROOFINGS, TRANSLUCENT FAÇADES AND VERTICAL WINDOWS



**IR**

**IR SOLAR-CONTROL TREATMENT**

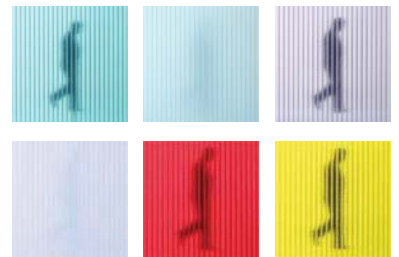
Thanks to the use of these products you can preserve the climatic wellness and reduce up to 25% the internal temperature. These elements are also fundamental to minimize the energy costs about cooling/heating and to maximize the natural resources, such as radiation and lighting.

**BC**

**BICOLOR**

**THE DOUBLE-COLOR TECHNOLOGY**

The arcoPlus® panels can be produced also with two different colors included into the mass of two distinct layers, the inner and outside one. This particular production technology thus enables to manage with greater efficiency the light transmission simultaneously with the color rendering.



## Customize your panels

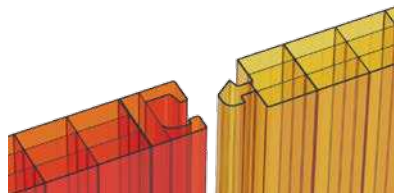
by choosing color, degree of transparency or surface treatment with the aim of achieving the right solutions, ensuring thermal insulation performances, visual comfort and energy savings benefits...without sacrificing aesthetic innovation.

**arcoPlus®**  
324



### arcoPlus®324

modular system in polycarbonate multiwall UV-protected, ideal to create curtain walls and glazing applications.

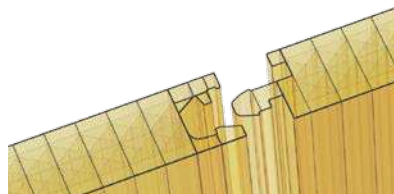


**arcoPlus®**  
549



### arcoPlus®549

modular system of multiwall UV-protected polycarbonate used for window, roofing and translucent applications.

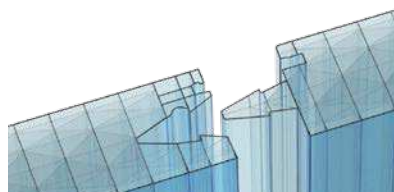


**arcoWall®**  
5613



### arcoWall®5613

modular system of multiwall UV-protected polycarbonate for vertical translucent curtain walls, high-performance continuous façades.



thickness	20 mm
structure	4 walls
modular width	333 mm
thermal insulation	1,8 W/m²K
acoustic insulation	16 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	40 mm
structure	9 walls
modular width	500 mm
thermal insulation	1,0 W/m²K
acoustic insulation	21 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	60 mm
structure	13 walls
modular width	500 mm
thermal insulation	0,7 W/m²K
acoustic insulation	22 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



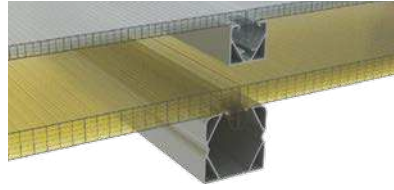


## arcoPlus® SERIE 600



### arcoPlus®600

modular system of multiwall UV-protected PC used for translucent curtain walls, flat or curved roofing and self-supporting applications.

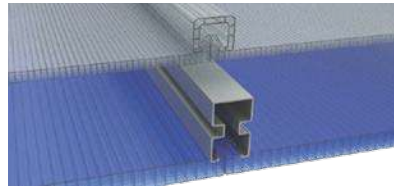


## arcoPlus® Reverso 600



### arcoPlus®Reverso 600

modular system of multiwall 2-sided UV-protected PC for translucent flat or curved roofing applications.

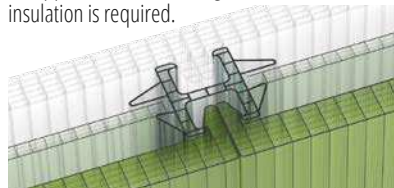


## arcoPlus® 626 SISTEMA Double connector



### arcoPlus®626 Double connector

modular system of multiwall UV-protected PC used for translucent curtain walls and roofing. Specific for applications where a high coefficient of thermal insulation is required.

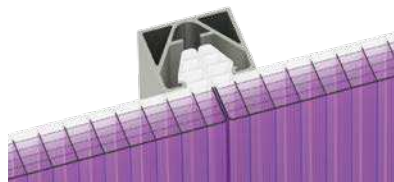


## arcoPlus® 626 SISTEMA Facciata ventilata



### arcoPlus®626 Ventilated facade

modular system of multiwall polycarbonate U.V.protected, for the creation of facade cladding and ventilated facades.

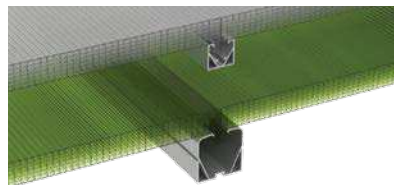


## arcoPlus® SERIE 900



### arcoPlus®900

modular system of multiwall PC U.V.protected for the creation of cladding, self-supporting roofing, curved roofing and vertical glazing.

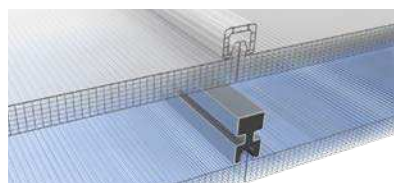


## arcoPlus® Reverso 900



### arcoPlus®Reverso 900

modular system of multiwall 2-sided UV-protected PC for translucent flat or curved roofing applications.



*We are the answer*

thickness	8-10-12-20 mm
structure	4-6 walls
modular width	600 mm
thermal insulation	3,3-3,0-2,7-1,7 W/m²K
acoustic insulation	18-19-20 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	8-10-12-20 mm
structure	4-6 walls
modular width	600 mm
thermal insulation	3,3-3,0-2,7-1,7 W/m²K
acoustic insulation	18-19-20 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	90 mm
structure	6+4+6 walls
modular width	600 mm
thermal insulation	0,7-0,5 W/m²K
acoustic insulation	25-27 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	20 mm
structure	6 walls
modular width	600 mm
thermal insulation	1,7 W/m²K
acoustic insulation	20 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT



thickness	20-25-32 mm
structure	7 walls
modular width	900 mm
thermal insulation	1,7-1,4-1,3 W/m²K
acoustic insulation	21 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT

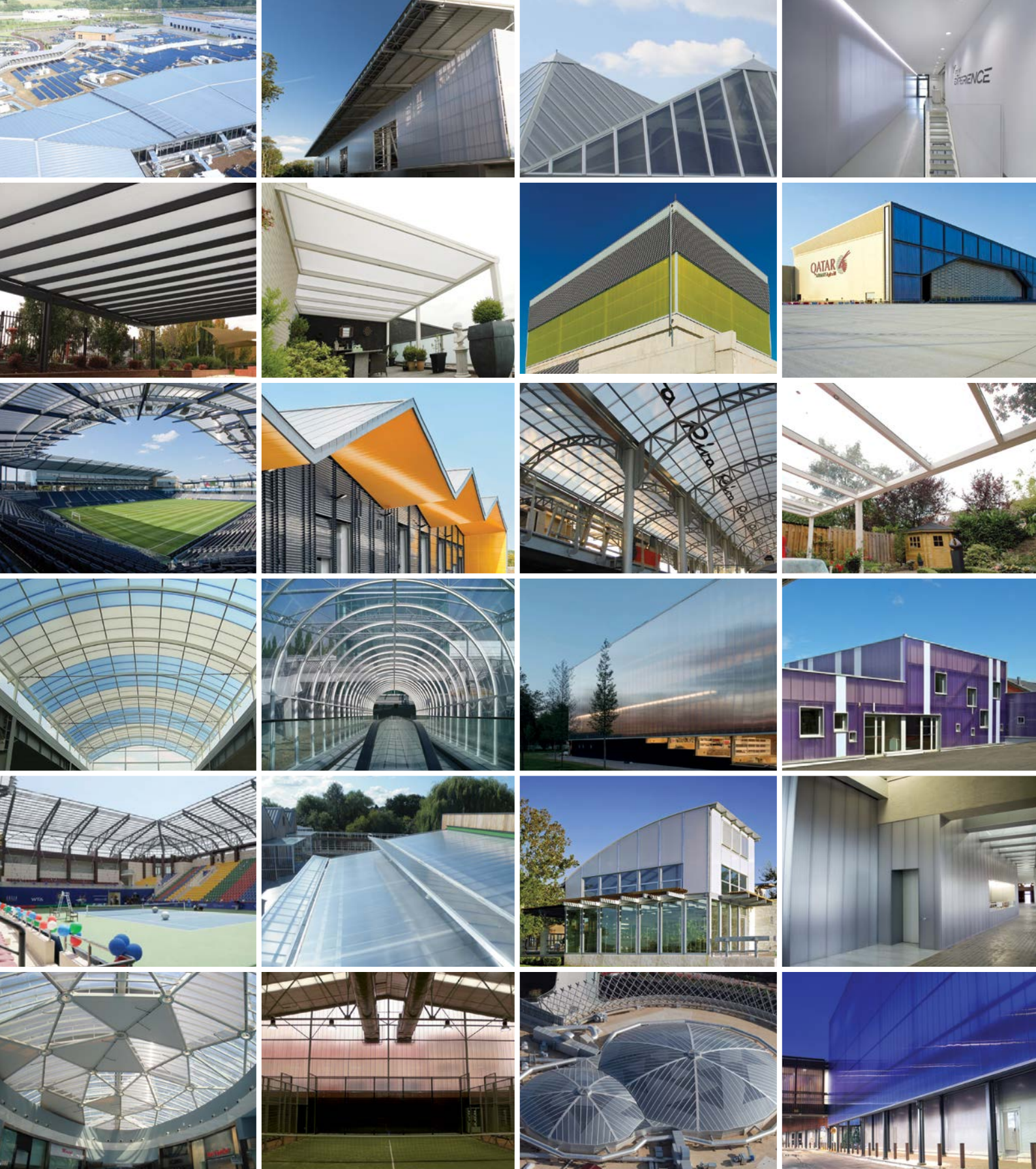


thickness	20-25-32 mm
structure	7 walls
modular width	900 mm
thermal insulation	1,7-1,4-1,3 W/m²K
acoustic insulation	21 dB
fire reaction EN 13501-1	EuroClass B-s1,d0

#### SPECIAL TREATMENT







# LIGHT&SPACE

## ROOF SYSTEMS

FACTORY 17, THE CONCORD, BUNDOORA Vic. 3083

Phone: 1300 867 97  
 mail: [info@lightandspace.com.au](mailto:info@lightandspace.com.au)  
 web: [arcospace.com.au](http://arcospace.com.au) - [lightandspace.com.au](http://lightandspace.com.au)

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