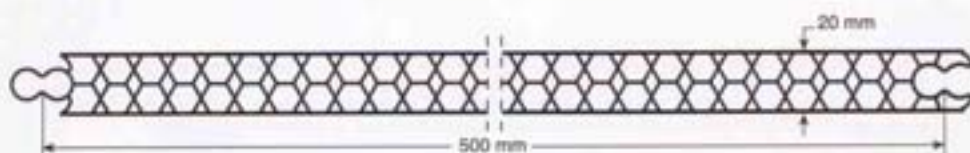
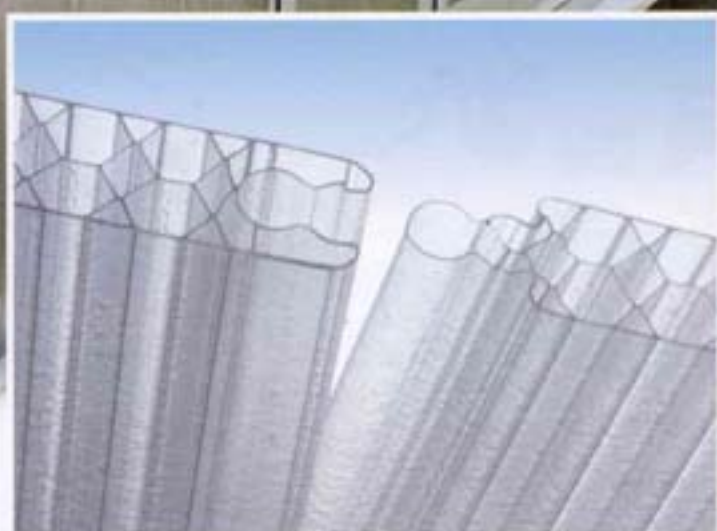
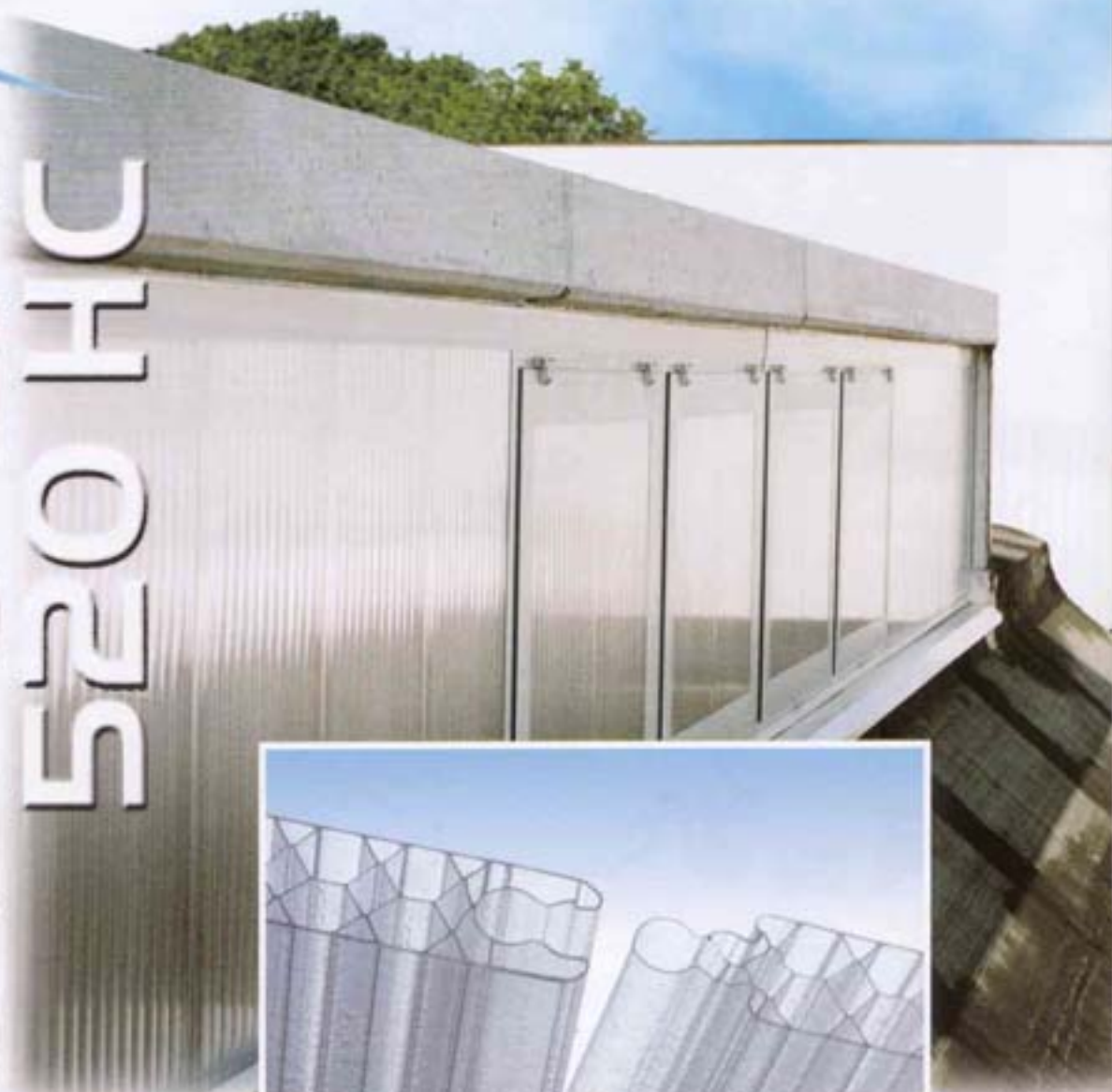




Polycarbonate Multi-Wall Panel For Vertical Glazing

MODULIT 520 HC



Technical data	
Thickness	20 mm
Weight	2.5 Kg/m ² standard*
Width	500 mm
Length	Upon request
Thermal insulation	2.0 W/m ² °C - 1,7 Kcal/h m ² °C
Thermal expansion	0.065 mm/m °C
Work temperature	120 °C max
Fire test	Pending
Available colours	Clear - Opal
Guarantee	10 years
U.V. protection	1 side

Distributed load (Pressure/Depression)	
Span (mm)	Load (N/m ²)
900	1.900
1.200	1.300
1.500	1.000
1.800	900

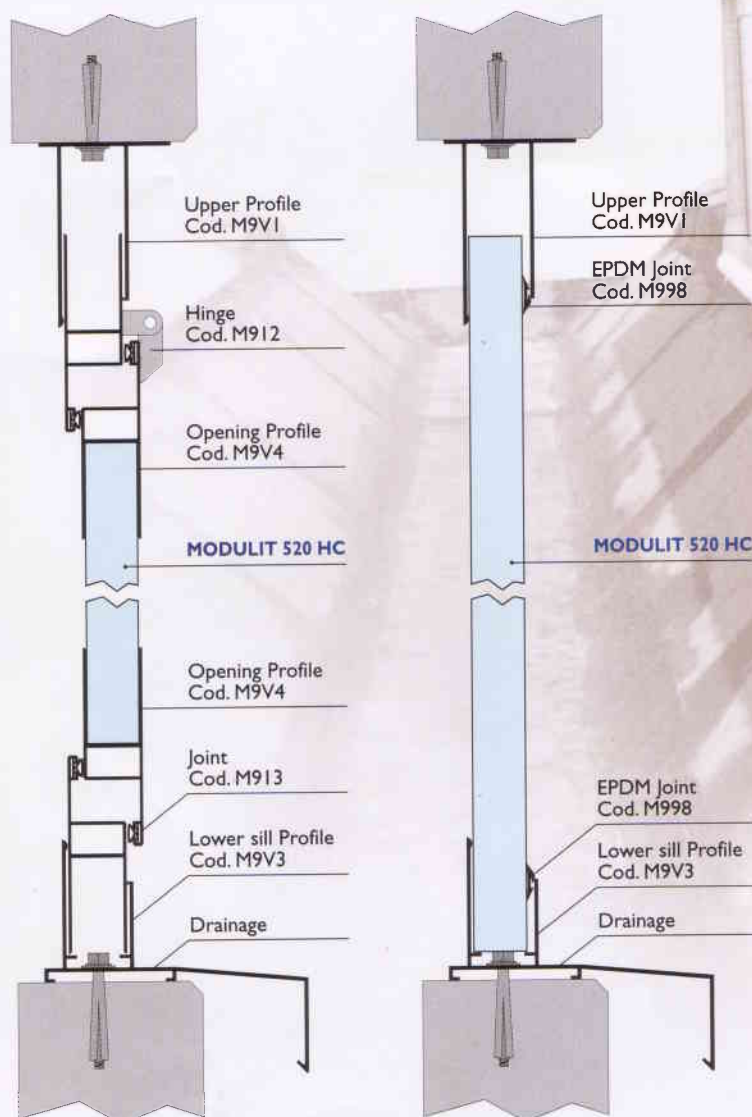
All the data above supplied are the result of our best knowledge, but they are a non binding information.

The products having a weight lower than the standard reported herein are not covered by any guarantee.

* Available also in 2,7 and 3,0 Kg/m²

MODULIT 520 HC

Polycarbonate Multi-Wall Panel For Vertical Glazing



The Polycarbonate Panel System 520 HC is a new product suitable for any multi-wall vertical glazing. Modulit 520 HC offers the highest performances (resistance to wind load, high light transmission) and enables a cost efficient installation.

The main advantage of the product is represented by the 500 mm module, since the product remains easy to move but allows to reduce material and time needed for the installation.

The system is extremely versatile and suitable for any kind of application:

- Vertical glazing • Sheds • Partition walls

The UV protection co-extruded on the panel outside gives Modulit 520 HC a long and fit life. The innovative honey-comb structure ensures a high load resistance and an excellent thermal insulation.

The main advantages of the system are:

- Quick installation
- Complete and simple accessories
- Lightness
- Excellent thermal insulation
- High light transmission
- Very good fire behaviour
- 10 Year Warranty

Installation Advice

A complete range of accessories (aluminium profiles, EPDM joints, aluminium hinges etc.) are available for any complete fix or opening application. Top and bottom ends of the panels must always be sealed with an adhesive aluminium tape, thus preventing any dust penetrating the inside. We recommend to periodically clean the panels with neutral detergents and not to use any abrasive tool.



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All the data reported in this literature can be changed by POLITEC SA at any time without obligation of notice. These data are the result of our best knowledge but they are a non-binding information and do not release Client to make own tests in order to check whether the products are suitable with the use they are planned for. The products having a weight lower than the standard one reported herein are not covered by any guarantee.