



DESCRIPTION

The use of polycarbonate sheets as skylights offers great advantages over other materials with less protection and shorter service life, such as polyester. Polycarbonate is manufactured in sheets up to **30 mm thick and up to 12 m long**.

Its installation is very easy because it incorporates wings on the sides that favor the union with adjacent with the adjacent sandwich panels, **preventing leaks and humidity**, while and dampness while facilitating the work of the operators.

Also It also **guarantees greater protection** against impacts than other materials, thermal insulation in line with the rest of the sandwich roof. Depending on the client's needs, it can be installed in different configurations: checkerboard, at the roof line, up to the gutter... Different options for maximum protection.

TECHNICAL CHARACTERISTICS OF THE POLYCARBONATE ROOF PANELS

Composition	Cellular polycarbonate
Thickness	30 (± 2 mm)
Width	1000 mm
Length	Custom
Thermal insulation	1,28 w/m ² /°K
Acoustic insulation	23 dB
Fire classification	Bs1d0



**This values are for infomitive guidance only. For a more specific information, contact one or our sales representative.*

CROSS SECTION OF THE POLYCARBONATE ROOF PANELS

