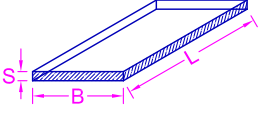


<b>Solid PC both sides UV protected</b>  	<b>S</b>	Weight	Minimum bending radius	<b>B</b>	<b>L (**)</b>	Colours		
	mm	kg/m <sup>2</sup>	mm	mm	mm	transparent	Opal-white	bronze
	2	2,4	300	2050	3050	●		
	3	3,6	450	2050	3050	●	●	●
	4	4,8	600	2050	3050	●	●	●
	5	6,0	750	2050	3050	●	●	●
	6	7,2	900	2050	3050	●	●	●
	8	9,6	1200	2050	3050	●	●	(*)
	10	12,0	1500	2050	3050	●	(*)	(*)
	12	14,4	1800	2050	3050	●	(*)	(*)

<b>NOTES</b>	● from stock (as available)
	(*) produced on request for quantities
	(**) other lengths produced on request for quantities
	Cut on size from standard sheets on request (only orthogonal cuts)
	Tolerance on thickness 2 - 3 mm: ± 10%
	4 - 15 mm: ± 5%
	10 years warranty for Europe against yellowing and hail damage
	Fire classification = DIN 4102 B1 for thickness from 2 to 6 mm ask for the respective warranties and certificates for the different Countries

<b>GENERAL PROPERTIES of Polycarbonate (PC)</b>	Light transmittance	86	%
	Thermal expansion	0,065	mm/m K
	Temperature range	- 40 / + 120	°C
	Thermal conductivity λ	0,2	W/m K
	Impact strength Charpy ISO 179	> 40	kJ/m <sup>2</sup>

**Responsibility clause:** all information and technical advice given are made in good faith and based on the best of our knowledge; but having no control over the use of their material, we accept no responsibility for their applications. These indications do not exempt the customer from its controls to determine compliance of materials and installation procedures to their needs and standards.  
AKRAPLAST Sistemi reserves the right to change specifications at any time.