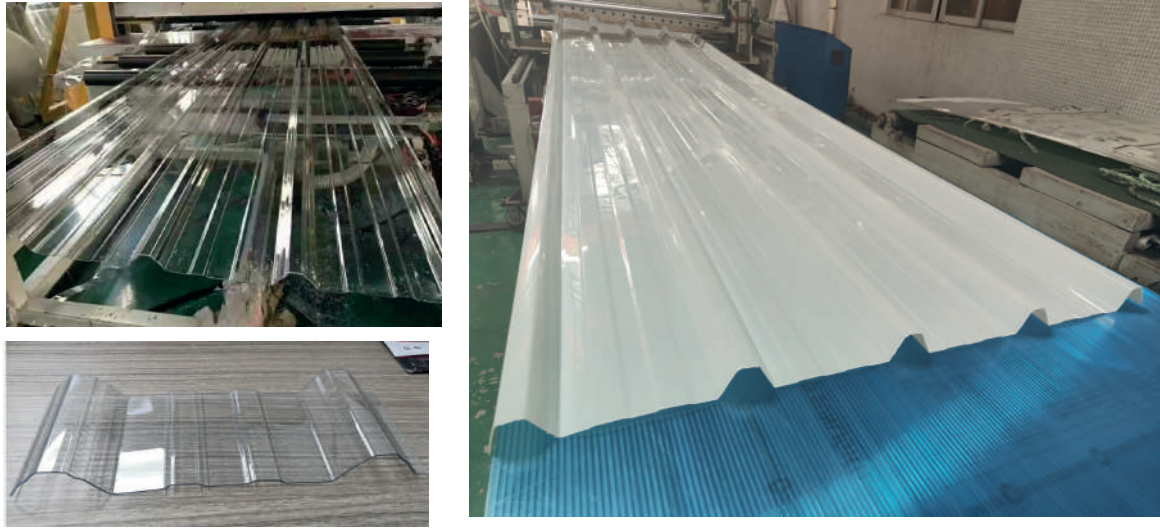


# PANA ROOF

 [www.polycenter.cr](http://www.polycenter.cr)
 [info@polycenter.cr](mailto:info@polycenter.cr)
 4001-5250
  8584-5454

## Transparent Polycarbonate Corrugated Roof Sheet

MODELO	T840 /T1070 /TK5
WIDTH/LENGTH (MM)	Total width:900MM ,effective width 840mm / Total width 1070MM ,effective width 1000mm
	LENGTH: CUSTOMIZED ,5.8m, 11.8m are recommended
THICKNESS(MM)	1.0 to 3.0mm
WEIGHT (KG)	1.2KG/MM/SQ.M (T840) ;                      1.51KG/MM/SQ.M (T070) ;
COLOR	Clear, transparent-blue, transparent-green, brown, opal
MATERIAL	Polycarbonate Granule ; UV inhibitor
PRODUCTION METHOD	Coextrusion
LIGHT TRANSMITTANCE	50%--88%
UV EXPOSURE	UV protection
APPEARANCE	Smooth
PHOTO	
APLICACIÓN	<p>*For resisting winds, rains, and gathering lights of all kinds of buildings, roofs, corridors, curtains, eaves of court yards.</p> <p>* For various advertising billboards, telephone stalls or ATM stalls.</p> <p>*For decoration of gardens, recreation rooms, or other public places.</p> <p>* For front shields or instruments and meter plants of cars, blats, planes, machines and police shields.</p> <p>*For sound-insulation walls of roads and bridges.</p> <p>*For raising sheds of crops, fruits and vegetables, animals and poultry, etc.</p>

<b>PRODUCT CHARACTER</b>		
CHARACTER	UNIT	DATA
Impact Strength	J/m	850
Flexural Strength	N/mm <sup>2</sup>	100
Tensile Strength	N/mm <sup>2</sup>	>=60
Modulus of Elasticity	Mpa	2400
Tensile stress at break	Mpa	>=65
Elongation at break	%	>100
Specific heat	KJ/Kg.K	1.17
Heat Conductivity	W/m <sup>2</sup> .K	0.2
Heat deflection temperature	°C	140
Coefficient of termal expansion	mm/m.°C	0.067
Range of temperature	°C	(-40 ~ +120)
Sound proof	10mm sheet	33dB lower