

TECHNICAL DATA



GPK PC twinwall-sheets made from polycarbonate

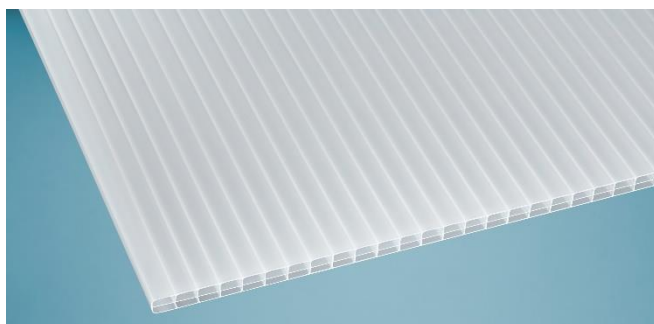
SHORT DESCRIPTION

GPK PC STEGPLATES are impact-modified and offer high UV protection on one or both sides. They combine high impact strength, easy processing and good light transmission. The material naturally has high mechanical, optical, thermal and electrical properties. **GPK PC twinwall 16/20**



DATA

General Properties		
Material	Polycarbonat (PC)	
Available lengths	mm	2000 - 7000
Widths	mm	980/1200
Light-transmission-grade	clear	ca. 74 %
	bronze	ca. 40 %
	opal	ca. 52 %
UV-protection	both sides	
K-value	W/m ² K	2,3
Cold bending radius	mm/m	2600
Evaluated sound insulation value (estimated)	dB	21



TECHNICAL DATA



GPK PC twinwall-sheets made from polycarbonate

SHORT DESCRIPTION

GPK PC STEGPLATES are impact-modified and offer high UV protection on one or both sides. They combine high impact resistance, easy processing and good light transmission. The material naturally has high mechanical, optical, thermal and electrical properties. **GPK PC twinwall 16/32**



DATA

General Properties		
Material	Polycarbonat (PC)	
Available lengths	mm	2000 - 7000
Widths	mm	980/1200
Light-transmission-grade	clear	ca. 81 %
	bronze	ca. 55 %
	opal	ca. 49 %
UV-protection	both sides	
K-value	W/m ² K	2,5
Cold bending radius	mm/m	2400
Evaluated sound insulation value (estimated)	dB	22