

Saint-Gobain Glass Conservatory Range

Application	Sealed unit configuration		% solar heat blocked	U value (W/m ² K)*
	Inner pane	Outer pane		
Sidewalls	Float	SGG PLANITHERM TOTAL	39%	1.2
	Float	SGG PLANITHERM 4S	57%	1.0
Sidewalls	SGG PLANITHERM TOTAL	SGG BIOCLEAR	35%	1.2
	SGG PLANITHERM 4S	SGG BIOCLEAR	53%	1.0
Roofs	SGG PLANITHERM TOTAL	SGG BIOCLEAR COOL-LITE ST	61%	1.2
	SGG PLANITHERM 4S	SGG BIOCLEAR COOL-LITE ST	71%	1.0
Roofs	SGG PLANITHERM TOTAL	SGG BIOCLEAR COOL-LITE AQUA GREEN	72%	1.2
	SGG PLANITHERM 4S	SGG BIOCLEAR COOL-LITE AQUA GREEN	78%	1.0

**based on a 4/16/4, 90% argon-filled unit*