


 <b>Double-Glazed Units</b> 						
Outer Pane (4mm)	Inner Pane (4mm)	Cavity thickness (mm)	Cavity Gas	Light Transmittance (%)	Solar Factor (g-value)	U-value (W/m2K)
Diamant	Planitherm Total+	12	Argon	81	0.74	1.3
Diamant	Planitherm Total+	12	Air	81	0.73	1.7
Planilux	Planitherm Total+	12	Argon	80	0.70	1.3
Planilux	Planitherm Total+	12	Air	80	0.70	1.7
Diamant	Planitherm Total+	16	Argon	81	0.74	1.2
Diamant	Planitherm Total+	16	Air	81	0.74	1.4
Planilux	Planitherm Total+	16	Argon	80	0.71	1.2
Planilux	Planitherm Total+	16	Air	80	0.70	1.4
Diamant	Planitherm Total+	20	Argon	81	0.74	1.2
Diamant	Planitherm Total+	20	Air	81	0.74	1.5
Planilux	Planitherm Total+	20	Argon	80	0.71	1.2
Planilux	Planitherm Total+	20	Air	80	0.70	1.5

 <b>Triple Glazed Units</b> 							
Outer Pane (4mm)	Middle Pane (4mm)	Inner Pane (4mm)	Cavity thickness (mm)	Cavity Gas	Light Transmittance (%)	Solar Factor (g-value)	U-value (W/m2K)
Diamant	Planitherm Total+	Planitherm Total+	10	Argon	72	0.63	0.9
Diamant	Planitherm Total+	Planitherm Total+	10	Air	72	0.63	1.1
Planilux	Planitherm Total+	Planitherm Total+	10	Argon	71	0.60	0.9
Planilux	Planitherm Total+	Planitherm Total+	10	Air	71	0.60	1.1
Diamant	Planitherm Total+	Planitherm Total+	12	Argon	72	0.63	0.8
Diamant	Planitherm Total+	Planitherm Total+	12	Air	72	0.63	1.0
Planilux	Planitherm Total+	Planitherm Total+	12	Argon	71	0.60	0.8
Planilux	Planitherm Total+	Planitherm Total+	12	Air	71	0.60	1.0
Diamant	Planitherm Total+	Planitherm Total+	14	Argon	72	0.63	0.7
Diamant	Planitherm Total+	Planitherm Total+	14	Air	72	0.63	0.9
Planilux	Planitherm Total+	Planitherm Total+	14	Argon	71	0.61	0.7
Planilux	Planitherm Total+	Planitherm Total+	14	Air	71	0.60	0.9
Diamant	Planitherm Total+	Planitherm Total+	16	Argon	72	0.63	0.6
Diamant	Planitherm Total+	Planitherm Total+	16	Air	72	0.63	0.8
Planilux	Planitherm Total+	Planitherm Total+	16	Argon	71	0.61	0.6
Planilux	Planitherm Total+	Planitherm Total+	16	Air	71	0.60	0.8