



# PERFORMANCE DATA

See tables for Clear and Tinted Glass performance data in single, laminated and insulated make-ups

## Single Glaze

Glass	Thickness	Visible Light			SHGC	Winter U-Value	Summer U-Value
		Trans	Refl. Out	Refl. In			
Clear	4	89	8	8	0.85	5.90	5.32
Clear	5	89	8	8	0.86	5.87	5.30
Clear	6	88	8	8	0.82	5.84	5.27
Clear	8	86	8	8	0.78	5.81	5.24
Grey	6	45	5	5	0.60	5.84	5.27
Grey	8	34	5	5	0.53	5.76	5.21
Bronze	6	54	5	5	0.63	5.84	5.27
Bronze	8	44	5	5	0.56	5.76	5.21

## Laminated Glass

Glass	Thickness	Visible Light			SHGC	Winter U-Value	Summer U-Value
		Trans	Refl. Out	Refl. In			
Clear   Clear	6.76	88	7	7	0.79	5.79	5.23
Clear   Clear	8.76	88	7	7	0.78	5.73	5.18
Clear   Clear	10.76	87	7	7	0.76	5.68	5.14
Clear   Clear	12.76	84	7	7	0.73	5.62	5.09
Clear   Clear	16.76	84	7	7	0.69	5.58	5.04
Grey   Clear	12.76	43	5	5	0.54	5.62	5.09
Grey   Clear	16.76	33	5	5	0.49	5.55	5.03
Bronze   Clear	12.76	51	5	5	0.57	5.62	5.09
Bronze   Clear	16.76	42	5	5	0.51	5.55	5.03

## Insulated Glass Units

Glass	Thickness	Visible Light			SHGC	Winter U-Value	Summer U-Value
		Trans	Refl. Out	Refl. In			
Clear   Clear	4 + 12.7 + 4	81	14	14	0.77	2.59	2.75
Clear   Clear	5 + 12.7 + 5	80	14	14	0.76	2.57	2.73
Clear   Clear	6 + 12.7 + 6	78	14	14	0.73	2.56	2.72
Grey   Clear	4 + 12.7 + 4	50	8	8	0.55	2.59	2.75
Grey   Clear	6 + 12.7 + 6	40	7	12	0.47	2.56	2.72
Bronze   Clear	4 + 12.7 + 4	57	9	13	0.59	2.59	2.75
Bronze   Clear	6 + 12.7 + 6	48	8	12	0.48	2.56	2.72

\*\*If you require more information such as 'Low-E performance options' please visit our website or feel free contact us and ask to speak to a sales representative.