

Technical Data – Centre Pane U-Values

THIS TABLE SHOWS:

Centre pane u-values for various insulating glass unit constructions, incorporating 4mm low emissivity glass and 4mm clear glass and is designed to be used for guidance only.

The figures are presented in accordance with the requirements of the G.E.P.V.P. Code of Practice, Presentation and Performance Data for insulated Glass Units According to European Standards. All data is calculated in accordance with EN 410 and EN 673

	CLEAR & LOW E				2X CLEAR & 1X LOW E				1X CLEAR & 2X LOW E			
Cavity Width (mm)	Double Glazing				Triple Glazing				Triple Glazing			
	Air	Argon*	Argon and 1.0 softcoat*	Krypton*	Air	Argon*	Krypton*	Argon and 1.0 softcoat*	Air	Argon*	Krypton*	Argon and 1.0 softcoat*
6	2.5	2.1	2.0	1.5	1.9	1.6	1.2	1.5	1.6	1.3	0.9	1.2
8	2.1	1.7	1.6	1.3	1.6	1.3	1.0	1.3	1.3	1.0	0.7	0.9
10	1.9	1.5	1.4	1.1	1.4	1.2	0.9	1.1	1.1	0.9	0.6	0.8
12	1.7	1.3	1.2	1.2	1.3	1.1	0.9	1.0	1.0	0.8	0.5	0.7
14	1.5	1.2	1.1	1.2	1.2	1.0	0.9	0.9	0.9	0.7	0.5	0.6
16	1.4	1.2	1.0	1.2	1.1	0.9	0.9	0.8	0.8	0.6	0.5	0.5
18	1.4	1.2	1.1	1.2	1.1	0.9	0.9	0.8	0.7	0.6	0.6	0.5
20	1.5	1.2	1.1	1.2	1.1	0.9	0.9	0.8	0.7	0.6	0.6	0.5

*Note: All inert gas fills are calculated at 90% gas with 10% air.

All figures shown depict Soft-Coat Low E