

Series#: UK SIGNATURE DOOR
 Product: Alum (T.B.) Out-Swing Door

U-Factor, SHGC & VT Values

Report#: SIM15D-060
 Report Date: 02/05/2016

				Sim Lab Code:		SFSE	
		Operator Type:	EDSL	2014 Model Size:		960 mm x 2090 mm	
Mfr Name:	PANORAMIC DOORS	Frame Type:	AT	Residential Size:		Sim Report#: SIM15D-060	
Series/Model#:	UK SIGNATURE DOOR	Sash Type:	AT	Non Res Size:		Sim Rpt date: 02/05/2016	
				Thermal Break Type:		O (polyamide)	
				Frame Absorptance:		0.3	
				Rating Procedure:		2014	

Mfr Prod. Code	Product Num	Pane Thick. 1	Pane Thick. 2	Pane Thick. 3	Gap 1	Gap 2	Emiss 1	Emiss 2	Emiss 3	Emiss 4	Emiss 5	Emiss 6	Spacer Type	Grid	Grid Size	U factor cog	SHGC cog	VT cog	Total U-factor	Total SHGC	Total VT	Total CR
SB60 / AIR / CLEAR_3mm	001	0.118	0.118		0.750			0.035					ZF-S	N		0.31	0.387835	0.722624	0.39	0.25	0.43	52
SB70 / AIR / CLEAR_3mm	002	0.118	0.118		0.750			0.018					ZF-S	N		0.31	0.274776	0.641436	0.39	0.18	0.39	52
SB60 / ARGON / CLEAR_3mm	003	0.118	0.118		0.750			0.035					ZF-S	N		0.26	0.385415	0.722624	0.36	0.25	0.43	53
SB70 / ARGON / CLEAR_3mm	004	0.118	0.118		0.750			0.018					ZF-S	N		0.26	0.271691	0.641436	0.36	0.18	0.39	53
SB60 / AIR / CLEAR_3mm – foam fill	005	0.118	0.118		0.750			0.035					ZF-S	N		0.31	0.387835	0.722624	0.35	0.25	0.43	59
SB70 / AIR / CLEAR_3mm – foam fill	006	0.118	0.118		0.750			0.018					ZF-S	N		0.31	0.274776	0.641436	0.35	0.18	0.39	59
SB60 / ARGON / CLEAR_3mm – foam fill	007	0.118	0.118		0.750			0.035					ZF-S	N		0.26	0.385415	0.722624	0.33	0.24	0.43	59
SB70 / ARGON / CLEAR_3mm – foam fill	008	0.118	0.118		0.750			0.018					ZF-S	N		0.26	0.271691	0.641436	0.32	0.18	0.39	59

Foam fill:
 Head and sill , fill in sash only.
 For both jambs, foam filled in frame and sash (stated per client)