

Technical Data – Conservatories

Conservatory Roof Specification Sheet

	uValue argon	Solar Factor	Light Transmission	Heat Reflection	RwdB
4mm Clear / 4mm Clear	2.9	79	83%	21%	30
4mm Clear / 4mm SUNtec 1.2 Low-e	1.2	73	80%	27%	30
4mm Clear / 4mm SUNtec 1.0 Low-e	1.0	54	72%	46%	30
4mm Antisun Grey / 4mm SUNtec 1.2 Low-e	1.2	49	50%	49%	30
4mm Self-clean (LM) Clear / 4mm SUNtec 1.2 Low-e	1.2	64	68%	36%	30
4mm Self-clean (LM) Clear / 4mm SUNtec 1.0 Low-e	1.0	47	62%	53%	30
4mm Self-clean (LM) Clear / 4mm Celestial Vision	1.0	44	60%	56%	30
4mm Celestial Blue / 4mm Clear	1.1	24	40%	76%	30
4mm Celestial Blue / 4mm Celestial Vision	1.0	21	34%	79%	30
4mm Celestial Aqua / 4mm SUNtec 1.2 Low-e	1.2	24	33%	76%	30
4mm Celestial Aqua / 4mm Celestial Vision	1.0	18	28%	82%	30
4mm Celestial Natural / 4mm SUNtec 1.2 Low-e	1.2	43	45%	57%	30
4mm Celestial Natural / 4mm Celestial Vision	1.0	30	38%	70%	30
4mm Celestial Bronze / 4mm SUNtec 1.2 Low-e	1.2	50	52%	50%	30
4mm Celestial Bronze / 4mm Celestial Vision	1.0	34	43%	66%	30
6mm SunGuard 70-35 / 4mm Clear	1.0	35	69%	65%	35

U- Value – The measurement of heat lost through the glass. The lower number, the less heat lost

Solar Factor – The percentage of heat from the sun that will pass through the glass

Light Transmission – The percentage of light that will pass through the glass

Heat Reflection – The percentage of heat from the sun, that does not pass through the glass



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