



Tech-41 Superior Slatting™ Shade Calculations

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Slat	Slat Material	Slat Dimensions	Slat Code	Gap (mm)	Max free span (mm)	Nominal % Light & Breeze	Nominal % Shade	Panel Weight kgs/ m ²
Maxislat	COLORBOND®	55x7.5x0.55mm	MS-45	45	1200	45%	55%	7.98
Maxislat	COLORBOND®	55x7.5x0.55mm	MS-20	20	1200	27%	73%	9.87
Maxislat	COLORBOND®	55x7.5x0.55mm	MS-10	10	1200	15%	85%	11.05
Maxislat	COLORBOND®	55x7.5x0.55mm	MS-5	5	1200	8%	92%	11.78
Minislat	COLORBOND®	28x7x0.55mm	S-32	32	800	53%	47%	7.00
Minislat	COLORBOND®	28x7x0.55mm	S-22	22	800	44%	56%	8.08
Minislat	COLORBOND®	28x7x0.55mm	S-14.5	14.5	800	34%	66%	9.10
Minislat	COLORBOND®	28x7x0.55mm	S-9.5	9.5	800	25%	75%	13.15
Aluminium 50mm	Aluminium	50x10x1.2mm	AL50/25	25	1200	33%	67%	5.99
Aluminium 50mm	Aluminium	50x10x1.2mm	AL50/20	20	1200	28%	72%	6.42
Aluminium 50mm	Aluminium	50x10x1.2mm	AL50/10	10	1200	17%	83%	7.50
Aluminium 75mm	Aluminium	75x10x1.2mm	AL75/25	25	1200	25%	75%	6.80
Aluminium 75mm	Aluminium	75x10x1.2mm	AL75/20	20	1200	21%	79%	7.15
Aluminium 75mm	Aluminium	75x10x1.2mm	AL75/10	10	1200	12%	88%	7.99

Slatting % Shade Chart

