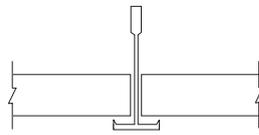


## DATA SHEET MINERAL FIBRE



### Constellation A

Order code	Edge	Size	Each/carton
162187	SQ	1200 x 600 x 14mm	10
454734	SQ	600 x 600 x 14mm	12

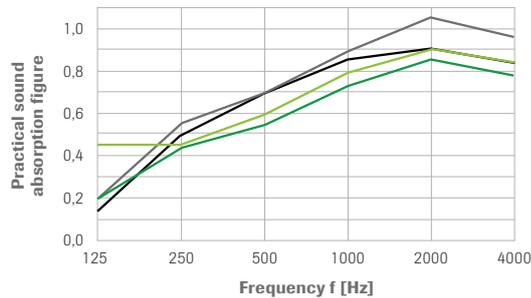


SQUARE EDGE (SQ)

NRC 0.70	CAC 35	RH 99
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### Sound Absorption Value



Freq. [HZ]	Suspension depth E200 $\alpha_p$	Suspension depth E100 $\alpha_p$	Suspension depth E200 $\alpha_p$	Suspension depth E400 $\alpha_p$
125	0.15	0.30	0.30	0.45
250	0.50	0.55	0.50	0.45
500	0.70	0.65	0.60	0.60
1000	0.85	0.80	0.75	0.80
2000	0.90	0.90	0.85	0.90
4000	0.85	0.85	0.80	0.85
NRC	0.75	0.70	0.70	0.70
$\alpha_w$	0.75	0.75	0.70	0.65
SRA	0.85	0.80	0.75	0.80

<b>Weight</b>	Approx 3.7kg/m <sup>2</sup>
<b>Fire Resistance</b>	Achieves Group 1 Fire Rating in accordance with AS5637.1:2015
<b>Light Reflection</b>	Approx 88 (ISO 7724-2, ISO 7724-3)
<b>Cleanroom Class</b>	Up to ISO 5 (ISO 14644-1:1999)
<b>Recycled Content</b>	This tile is 100% recyclable and is manufactured with up to 54% recycled content
<b>Green Certification</b>	Level A Ecospecifier Global Greentag Certification
<b>Warranty</b>	Up to 30 Years when used in conjunction with Rondo Duo Exposed Steel Grid. Please see our warranty for full details

**Care and Maintenance** OWA Mineral Fibre Acoustic Tiles are manufactured using the wet-felt process according to DIN18177 which means that by design, less dirt is trapped in the ceiling panel. However, if cleaning is required tiles can be vacuumed or wiped with a damp cloth soaked in clean water

Distributed by



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