



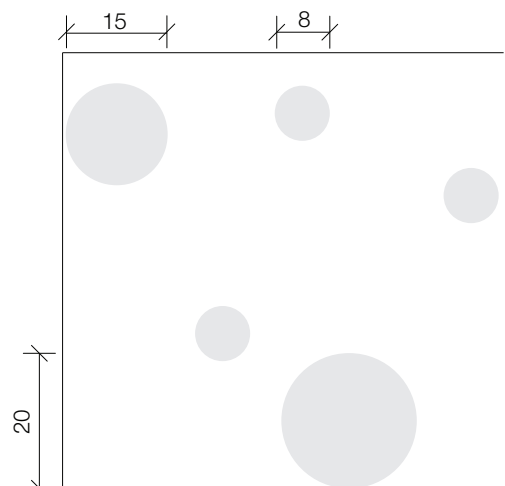
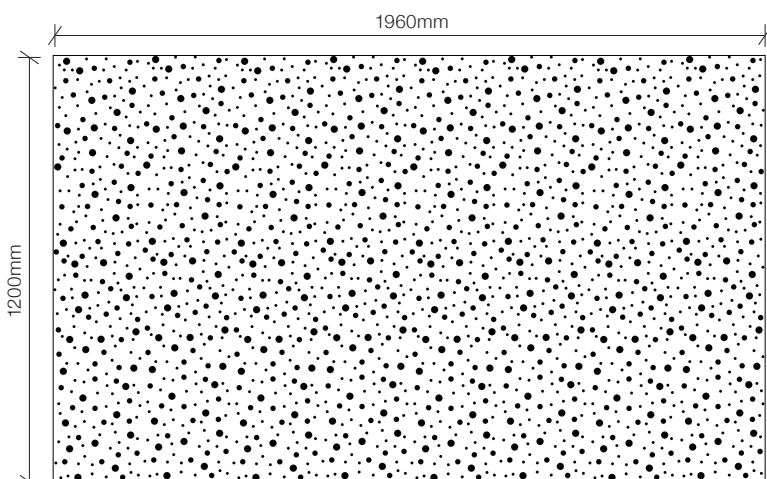
# Rigitone Galaxy (8-15-20 Super)



An irregular scattered pattern consisting of 8mm, 15mm and 20mm round perforations, providing a 10% open area. Supplied with a white acoustic fabric backing.

Galaxy 10% open area		Sound Absorption Coefficient $\alpha_p$							
Plenum (Air Cavity)	Plenum Insulation	$\alpha_w$	NRC	Octave Band Centre Frequencies (Hz)					
				125	250	500	1000	2000	4000
200mm	Empty	<b>0.45(L)</b>	<b>0.55</b>	0.55	0.60	0.65	0.55	0.40	0.30
	50mm glasswool (14kg/m <sup>3</sup> )	<b>0.55(L)</b>	<b>0.60</b>	0.60	0.65	0.60	0.60	0.45	0.45
600mm	Empty	<b>0.60</b>	<b>0.60</b>	0.60	0.60	0.60	0.60	0.50	0.50
	50mm glasswool (14kg/m <sup>3</sup> )	<b>0.65</b>	<b>0.65</b>	0.60	0.60	0.65	0.70	0.55	0.55

Bold values are test report data conducted at the CSIRO Melbourne laboratories. Non-bold values are acoustic predictions by PKA Acoustic Consulting. (L) denotes excess performance at 250Hz



**AUCKLAND + HEAD OFFICE**

393 Church Street, Penrose  
PO Box 13 451, Onehunga 1643  
Phone 09 579 1338  
Fax 09 579 2383

**HAMILTON**

127A Maui Street, Pukete  
PO Box 10 372, Te Rapa, Hamilton 3241  
Phone 07 846 0050

**WELLINGTON**

20 Hutt Road, Petone  
PO Box 33 338, Petone, Lower Hutt 5046  
Phone 04 568 8855  
Fax 04 568 8840

**CHRISTCHURCH**

37 Kingsley Street, Sydenham, Christchurch  
PO Box 12244, Beckenham, Christchurch 8242  
Phone 03 338 8763  
Fax 03 338 0680

[www.potters.co.nz](http://www.potters.co.nz)  
0800 POTTERS  
[specsupport@potters.co.nz](mailto:specsupport@potters.co.nz)

*Building business together since 1966.*

---

Wall | Ceiling | Insulation | Whiteboards | Wall Coverings

---

