

ACOUSTICS

STA  
CK  
ABL

# Arcilla Cluster



FELT NRC

0.2

SABINS

3.16

# Ratings

Height (in)	Diameter (in)	Surface Area (sq ft)	NRC Rating (Felt)	Sound Absorption (Sabins) (Felt)	NRC Rating (PET)	Sound Absorption (Sabins) (PET)
6	5	0.93	0.2	0.19	0.3	0.28
12	5	1.58	0.2	0.32	0.3	0.47
18	5	2.24	0.2	0.45	0.3	0.67
24	5	2.89	0.2	0.58	0.3	0.87
30	5	3.55	0.2	0.71	0.3	1.06
36	5	4.2	0.2	0.84	0.3	1.26
42	5	4.85	0.2	0.97	0.3	1.46
48	5	5.51	0.2	1.10	0.3	1.65
54	5	6.16	0.2	1.23	0.3	1.85
60	5	6.82	0.2	1.36	0.3	2.05
6	8	1.75	0.2	0.35	0.3	0.52
12	8	2.79	0.2	0.56	0.3	0.84
18	8	3.84	0.2	0.77	0.3	1.15
24	8	4.89	0.2	0.98	0.3	1.47
30	8	5.93	0.2	1.19	0.3	1.78
36	8	6.98	0.2	1.4	0.3	2.09
42	8	8.03	0.2	1.61	0.3	2.41
48	8	9.08	0.2	1.82	0.3	2.72
54	8	10.12	0.2	2.02	0.3	3.04
60	8	11.17	0.2	2.23	0.3	3.35

## 585 AND 858

12		2.67	0.2	0.54	0.3	0.80
16		3.24	0.2	0.65	0.3	0.97
22		4.09	0.2	0.82	0.3	1.23

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8		2.04	0.2	0.41	0.3	0.61
17		3.15	0.2	0.63	0.3	0.95
25		4.22	0.2	0.84	0.3	1.27