

# NWAA Labs, Inc.

90 Tower Blvd,  
Elma, WA 98541  
(253)-973-1018

Test #	NWAB200214-07
Test Date:	14-Feb-20
Mounting per ASTM E795-00:	A Mount
Area Tested: M <sup>2</sup>	11.9
Temperature: °C	22
Barometer: pa	101700
Humidity: %	62

NRC	0.80
SAA	0.81

## RealAcoustix MicroPSC .55

Frequency (Hz)	Absorption Coefficient	Total Absorption (m <sup>2</sup> )	Total Absorption (sabins)
40Hz	0.00	0.00	0.00
50Hz	0.05	0.57	6.10
63Hz	0.05	0.64	6.90
80Hz	0.17	2.02	21.80
100Hz	0.33	3.93	42.30
125Hz	0.47	5.64	60.70
160Hz	0.77	9.13	98.20
200Hz	0.74	8.84	95.20
250Hz	0.79	9.45	101.80
315Hz	0.87	10.31	111.00
400Hz	0.92	10.99	118.30
500Hz	0.89	10.55	113.60
630Hz	0.83	9.83	105.80
800Hz	0.82	9.74	104.80
1000Hz	0.79	9.39	101.10
1250Hz	0.82	9.75	104.90
1600Hz	0.77	9.15	98.50
2000Hz	0.74	8.76	94.30
2500Hz	0.73	8.69	93.50
3150Hz	0.74	8.82	95.00
4000Hz	0.71	8.50	91.50
5000Hz	0.71	8.51	91.60
6300Hz	0.75	8.95	96.30
8000Hz	0.81	9.64	103.80
10000Hz	0.86	10.20	109.80

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