



Title: Sound Absorption Test Results

Product: 1-1/4" Tuned Panel 5% Open Area Perforated Hardboard

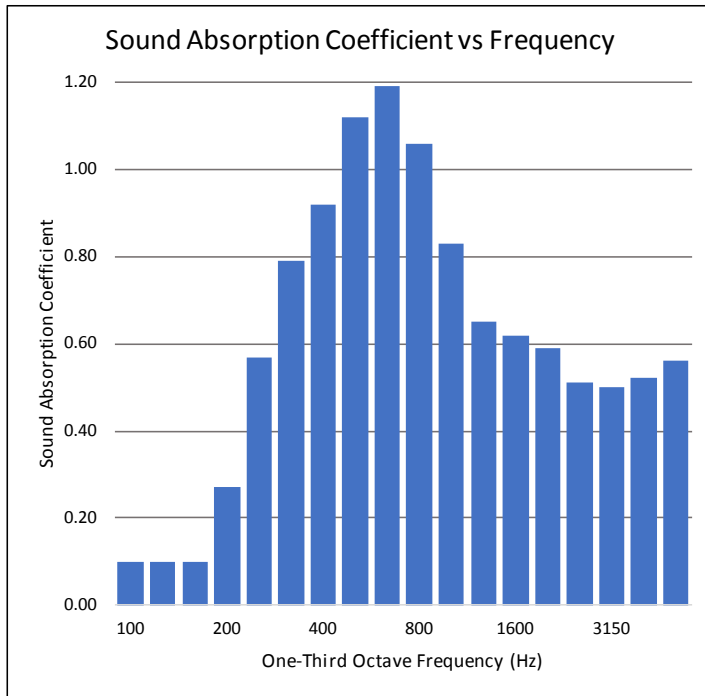
Application: Wall & Ceiling

Testing Standard: ASTM C423 A-Mount

Why this test: This test evaluates a products efficiency of absorbing sound at multiple frequencies. The test simulates the product's acoustical performance with a direct installation on a wall or ceiling.

Test Result Summary: NRC - 0.75; SAA - 0.80

NRC	SAA
0.75	0.80
Frequency (Hz)	Absorption Coefficient
100	0.10
125	0.10
160	0.10
200	0.27
250	0.57
315	0.79
400	0.92
500	1.12
630	1.19
800	1.06
1000	0.83
1250	0.65
1600	0.62
2000	0.59
2500	0.51
3150	0.50
4000	0.52
5000	0.56



ASI TEST RESULT DISCLAIMER

ASI makes every effort to ensure the accuracy and reliability of the information provided. Laboratory testing is conducted by independent testing organizations. ASI does not guarantee that field tests or independent tests will not vary.

1-1/4" Tuned Panel 5% Open Area Perforated Hardboard

