

Cypress Acoustic Panel



Description

Our Cypress Acoustic Panel is exterior-grade for absorbing sound in outdoor applications. This product is intended for use in amphitheatres, pavilions, amusement facilities, noise enclosures, and transportation noise barriers. Made with durable Cypress exterior fabric, these panels will withstand the elements and the effects of excessive temperature changes. These highly effective acoustical products are weather resistant, lightweight, cost-efficient, and easy to install.

Sound traveling at 730 miles per hour will reflect and ricochet off hard surfaces producing excessive reverberation (echo) within the area. Extensive testing has shown that Cypress Exterior Panels reduce reverberation times by 1/2 to 5 seconds and sound intensity levels 2 to 12 decibels.

Technical Characteristics

Size:	Up to 4' x 8' (with Washer Plates) Up to 4' x 12' (with Stiffeners)
Thickness:	2"
Material:	1.2-1.65 lb. / ft ³ fiberglass core
Finish:	Cypress Exterior Fabric
Fire Rating:	Class B for outdoor use
Suspension:	Clear Washer Plates (default) Aluminum Stiffeners
NRC:	0.95

Panel with optional aluminum edge stiffener



Sound Absorbing Performance

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
0.23	0.62	1.43	0.98	0.76	0.74	0.95

Revised: 2025-04-30