

SATURNA™ + SATURNA LP

The Primacoustic Saturna™ is a high performance acoustic baffle that is designed to be suspended perpendicular to tall ceilings. Particularly effective in large open spaces where traditional wall mounted acoustic panels do not provide enough absorption; the Saturna is perfect for demanding installations where sound control and an attractive appearance are equally important. For the lower ceilings found in community halls, office spaces and retail facilities, the low profile Saturna LP provides the same control without sacrificing ceiling height.

The Saturna is made from high-density 6lb per cubic foot fiberglass, offering superior absorption to low cost PVC or fabric alternatives. Each panel is hand wrapped in an aesthetically pleasing acoustically transparent fabric that is both attractive and easy to clean. The Saturna comes complete with fire rated polyester straps and grommets, ceiling anchors, eye screws and hanging wires making it ready to install right out of the box. The Saturna is available in three fabric colors: black, beige and gray.


SPECIFICATIONS:

ORDER NUMBER	Z840-1215-XX LP: Z840-1220-XX
COLOR CODE	Black=00, Beige=03, Grey=08
DIMENSIONS	Saturna: 24" (610mm) x 48" (1219mm) Saturna LP: 12" (305mm) x 48" (1219mm)
THICKNESS	2" (51mm)
CORE MATERIAL	Formed, semirigid inorganic glass fibers, 6.0 lbs pcf (96 kg/m ³)
WEIGHT	Saturna: 10.5 lbs (4.8 kg) Saturna L.P.: 5.4 lbs (2.4 kg)
FABRIC FACING	Acoustically transparent polyester tweed
MOUNTING	Fire rated polyester web straps with brass grommets
RECYCLED CONTENT	Up to 40 %
LEED ELIGIBLE	Yes

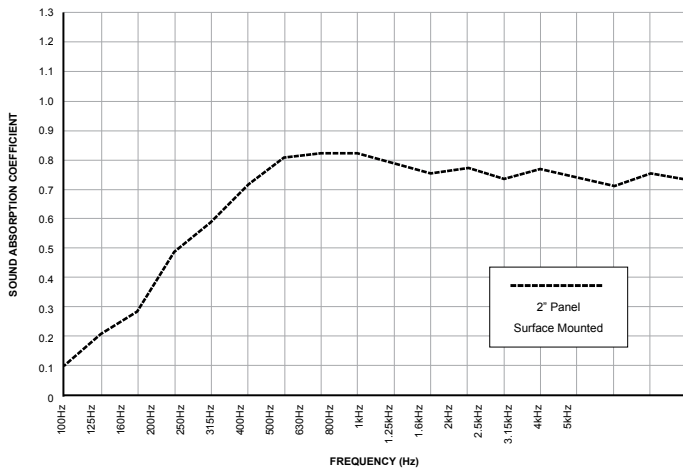
INDUSTRIAL PLANT

ABSORPTION CHARACTERISTICS:*

Sound absorption coefficient data

PANEL DEPTH	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz
2" (51mm) Depth	0.45	.083	1.07	1.00	1.01	1.00

* Testing performed by Riverbank Acoustical Laboratories. The test method conform explicitly with the requirements of the ASTM Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method: ASTM C 423-02a and E795-05.


FIRE & BURN PERFORMANCE:

TEST	CLASS	FLAME SPREAD	SMOKE DENSITY
ASTM E 84-05	1 OR A	10 - 20 FSI	145 - 200 SD
CAN/UL-S102	1 OR A	10 - 20 FSI	145 - 200 SD

*This method, designated as ASTM E 84-05, "Standard Method of Test for Surface Burning Characteristics of Building Materials", is used to measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions, but does not by itself incorporate all factors required for fire-hazard or fire-risk assessment of the materials, products, or assemblies under actual fire condition.

CONVENTION CENTER:


The integrated straps with brass grommets make hanging the Saturna easy. They work with wire cable or chain.

