PolyMax™

Polymax can be Easily & Directly Applied to any Surface

150

ACOUSTICAL SURFACES



Poly Max™

POLYMAX is an innovative, chemical free, decorative sound absorbing acoustic panel produced from 100% Polyester (60% PET - Recycled Fiber, 40% PET - virgin fiber) and is a perfect blend of acoustical and aesthetical solution. These acoustic ceiling tiles and wall panels are available in a variety of colors and can be printed with custom graphics to blend into any décor. Polymax panels are made with higher standards, contributing to it's unequalled sound absorption performance.

Applications:

Theaters & home theaters, gymnasiums & multipurpose rooms, commercial & office buildings, façade acoustic treatment, studios & production houses, pro audio, restaurants & night clubs, government & municipal buildings, hospitals & medical clinics, schools & universities, houses of worship, industrial & manufacturing facilities and much more.

REVERBERATION CHART

Thickness	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
25mm	0.08	0.20	0.59	0.94	1.04	1.02	0.70
50mm	0.31	0.58	1.08	1.11	1.04	1.04	0.95

COLORS

White, Beige, Black and custom printed graphics

FLAMMABILITY

Class A Fire-Rated per ASTM E84

ACOUSTICAL PERFORMANCE

ASTM C423 A-Mount: 25mm: 0.70 NRC; 50mm: 0.95 NRC

SIZES & OPTIONS :

Standard Sizes: 600 x 1200, 1200 x 2400 mm & other custom sizes.

DENSITY:

24 kg/m3 upto 160 kg/m3 (500 GSM - 4000 GSM)

INSTALLATION

Panels are most often installed directly onto the walls or ceilings with a spray/contact adhesive as well as a construction adhesive. The spray adhesive holds the panels in place while the construction adhesive is curing for a long-term hold. Panels can also be installed with stick pins or z-clips.













U.S.A.

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