

LAMVIN

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ACOUSTICAL PRODUCTS MANUFACTURER

800.446.6329

SONIC ULTRA PLUS HIGH-IMPACT PANEL

With an extremely tough perforated co-polymer surface exposed on its face and wrapped around all edges to the back, Lamvins exclusive Ultra Plus High- Impact Acoustical Panel offers superior acoustical absorption and strength and is available in an array of color choices. Strong and easy to clean for the harshest environments.

Composition:

Core consists of a 6-7 lb. density rigid fiberglass with a perforated co-polymer plastic face consisting of an even pattern of perforations with 40% open area for sound absorption. (Custom perforations available). Co-polymer is covered to the back with clean, sharp edges and square corners.

Finish:

Exposed perforated co-polymer plastic face. Custom perforation sizes, patterns, and colors to select.

Size: Custom shapes and sizes up to 4' x 10' . Thickness 1-1/8" • 1-5/8" • 2-1/8"

Fire Test: All components are ASTM E84—Class I/A



SOUND ABSORPTION

Thickness	Hz125	Hz250	Hz500	Hz1000	Hz2000	Hz4000	N.R.C
1 1/8"	0.10	0.28	0.80	1.17	1.14	1.08	0.85
2 1/8"	0.29	0.96	1.16	1.13	1.05	0.95	1.05

Testing performed at an accredited acoustical laboratory within a controlled environment using specific fabric, sizes and mounting. Therefore, ratings may vary slightly depending on customers' fabric choice and mounting configuration.

EDGE DETAIL OPTIONS



Square

MOUNTING OPTIONS



Impaling Clip
(includes adhesive)



Mechanical "Z"
clip (includes rail
and Velcro)



Rotofast clip

