

# LAMVIN INC.

## ACOUSTICAL PRODUCTS

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Sonic Series  
Phone: 800-446-6329

### Ultra High-Impact Acoustical Panel

Specially designed for high-abuse environments, where fabric is still desired.

Lamvin's standard panel construction:

#### Fabric Color selector:

[\[click here to open in pdf format\]](#)

#### Acoustical Core:

6-7lb. density, rigid fiberglass

#### Facing:

Perforated co-polymer plastic, 3/32" diameter holes on 5/32" staggered centers with 33% open areas (custom perforations available).

#### Edges:

Chemically hardened edges to reinforce panel perimeter against warping and damage (aluminum edge available).

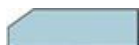
#### Finish:

Acoustically transparent 100% woven polyester, 66 inches wide, 2-ply, 16 ounce fabric. Fabric is bonded directly to the panel face with all edges wrapped a minimum of 1-1/2 inches to the back of panel to ensure a flat, wrinkle-free surface with tailored corners. Specified and other fabrics and perforated vinyls are available.

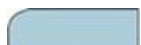
#### Size and thickness:

Thickness	9/16", 13/16", 1-1/16", 1-9/16", 2-1/16" (Custom thickness available)
Width	Up to 48"
Height	Up to 120"

#### Edge details available:



Bevel



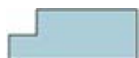
Radius



Mitered



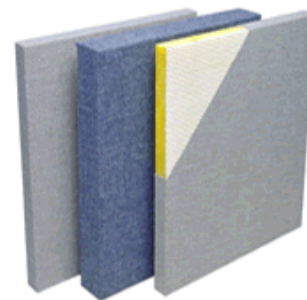
Pencil radius



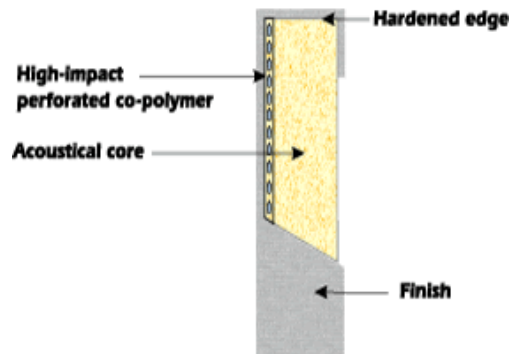
Tegular



Square



NRC 0.85 to 0.95 on 1"  
NRC 1.00 to 1.10 on 2"



#### Fire test:

ASTM E 84

Class I (or A) flame spread rating (tunnel test)

#### Mountings available:

Velcro  
Adhesive  
Impaling clip  
Concealed spline  
Mechanical "Z" clip  
Rotofast clip