

## SOFT TONE PANEL ACOUSTICAL®

Soft-Tone Acoustical Panels are an exceptional choice when a versatile sound barrier is required to reduce traveling noise. Specifically designed for classrooms, conference rooms, offices, or anywhere a high-quality sound barrier is needed.

### Composition:

Core consists of a perforated mineral fiberboard made of organic fibers that resist moisture and minimizes expansion and warping.

### Finish:

A large variety of stylish fabrics are available. See the "Finishes" page on Lamvin.com for a direct link to our recommended suppliers catalogs which include detailed images of an array of designs. Custom fabrics and printed fabrics are also options. All finishes shall be reviewed for panel stability.

**Size:** Custom shape, sizes and designs available up to 4' x 10'. Thickness: 1/2", 3/4", 1"

**Fire Test:** All Components are ASTM E84-Class I/A

**Soft Tone 50 Panel    Soft Tone 60 Panel**

Thickness: 1/2"

NRC: 0.40

STC: 25

Thickness: 3/4"

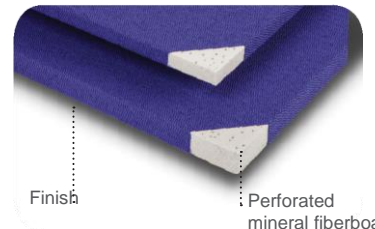
NRC: 0.50

STC: 28

## SOUND ABSORPTION

Thickness	Hz125	Hz250	Hz500	Hz1000	Hz2000	Hz4000	N.R.C	STC
50 (1/2")	0.10	0.20	0.35	0.44	0.55	0.60	0.40	25
60 (3/4")	0.16	0.33	0.48	0.56	0.69	0.70	0.50	28

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



Bevel    Mitered    Tegular    Radius    Pencil Radius    Square

## MOUNTING OPTIONS

Adhesive Only