

### Fabric Covered Acoustic Panels



SoundSense Fabric Covered Acoustic Panels are the ideal solution for new construction or renovation in spaces with reverberant noise problems. Our lightweight custom panels can be easily installed on walls or ceilings and are available in standard or custom sizes. The panels are available in a wide selection of finishes, fabrics and color options with a variety of edges for various acoustical applications.

#### Applications:

- Restaurants
- Classrooms
- Practice Rooms
- Studies
- Home Theaters

#### Installation:

Install fabric panels to walls or ceilings using impaling clips, two part mechanical clips, construction adhesive, and/or Velcro.

#### Physical Properties:

Maximum Size: 5' by 10'  
Thickness: ½", 1", 1½", 2"  
Material Comp.: 6-7# PCF rigid fiberglass core with optional chemically hardened edges.  
Fire Rating: Class A fire rating per ASTM E-84

#### Acoustical Properties:

	<u>Frequency, Hz</u>						<b>STC</b>	<b>NRC</b>
	<b>125</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>	<b>4000</b>		
<b>Sound Absorption Coefficient (1")</b>	0.14	0.27	0.80	1.11	1.14	1.14	-	0.85

#### Available With:

Reflective Core  
Diffuser Core  
Tackable Surface  
Abuse Resistance  
Noise Barrier Insert

#### Available Edges:

Radius  
Square  
Bevel  
Miter (not shown above)

