

## ACOUSTICAL PANELS HIGH IMPACT

### Panel Composition:

6-7 pcf compressed fiberglass core, containing up to 60% post consumer recycled glass as a percent of glass weight as certified by fiberglass manufacturer. 1/8" thick 24 pcf High Impact ECOCORE facing made of 100% Polyester fibers (60% Recycled). Chemically hardened edges.

### Sizes:

Custom sizes available up to 48" X 120". Custom shape and design options also available.

### Finishes:

Select from Vertical Interior Solutions approved panel fabrics. C.O.M. accepted after approval of suitability.

### Mounting Methods:

Adhesive & Finish Nail, Impaling Clips, Z-Clips, Rotofast Anchors, Edge Clips, Hook & Loop

### Fire Rating:

All panel components meet or exceed Class "A" requirements as determined by ASTM E-84 Tunnel Test.

### Warranty:

All products are warranted against workmanship and manufacturing defects for two (2) years from date of purchase.

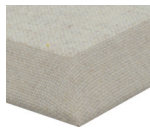
### Edge Detail:



Bevel



Square

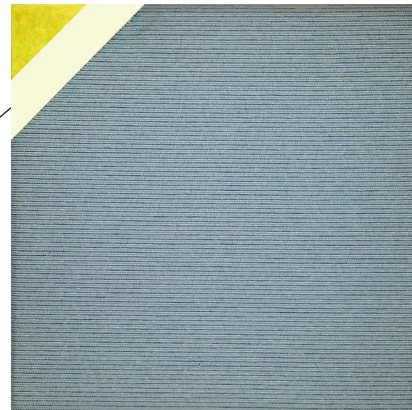


Mitre



Radius

High Impact  
Ecocore  
Facing



Product #	Thickness	Absorption Coefficients				NRC	R Value	K Factor
		250 Hz	500 Hz	1000 Hz	2000 Hz			
APS-100 HI	1 1/8"	0.27	0.76	1.01	1.08	0.80	4.5	0.22
APS-150 HI	1 5/8"	0.81	1.05	0.97	0.93	0.95	6.8	0.22
APS-200 HI	2 1/8"	0.89	1.12	1.05	1.04	1.05	9	0.22