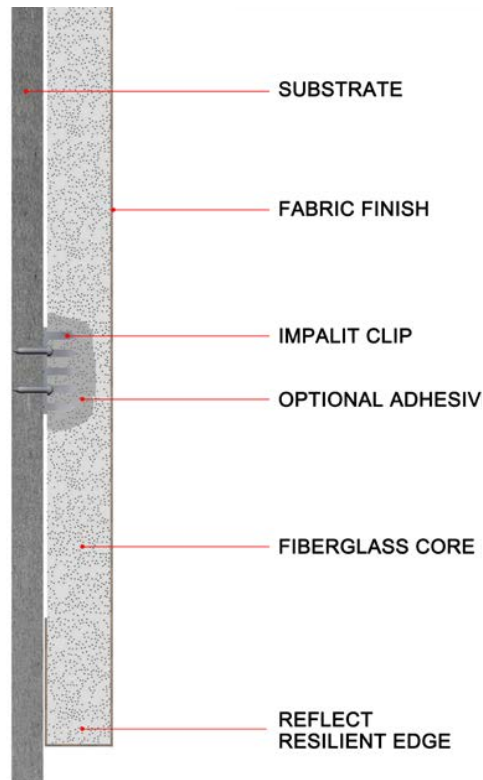




soundconcepts

AP-Acoustical Panels

Impact Resistant Wall Panels



The AP Acoustical Panels Provides

- Ideal for use as a general purpose acoustical wall panel where high abuse resistance is not required
- Extensive finish options available in EUROMAT, PRINTS, polyesters, olefins, olyolefins, polypropylenes and Xorel fabrics plus vinyls, and COM

Reflect

Reflect resilient or hardened edges in square, bevel, chamfer, pencil radius, bullnose
+ custom configurations

Sustainable Fiberglass Core

- 50% post-consumer recycled glass
- Manufactured in Shelbyville, IN

LEED Credits

- MR Credit 4.1 = 1 point
- MR Credit 4.2 = 1 point
- EA Credit 1 = 1 to 10 points
- EQPR3 Prerequisite
- EQ Credit 7.1 = 1 point
- EQ Credit 9 = 1 to 2 points
- EQ Credit 10 = 1 point



soundconcepts

P 204.783.6297
TF 866-525-4496
E estimating@soundconceptscan.com

W soundconceptscan.com
A 599 Henry Avenue,
Winnipeg, MB, Canada R3A 0V1



Specifications

Section 09 83 19
Acoustical Wall Panels

Finish

EUROMAT, PRINTS,
polyesters, olefins,
polyolefins, polypropylenes
and Xorel fabrics plus
vinyls, customs and COM

Materials

1" x 6 pcf fiberglass cores
are inert, non-combustible,
dimensionally stable and fully
upholstered with heat sealed
corners

Configurations

Flat, curved, flexible

Fire

ASTM E 84 all components
are Class A

Corner

Square, radius + custom

Shape

Rectangular + custom

Size

Up to 48" x 120" + custom

Edge

Profile: square, bevel,
chamfer, pencil radius,
bullnose + custom

Construction: REFLECT
resilient standard with
optional hardened and
aluminum edges

Acoustics

Description	hz	125	250	500	1000	2000	4000	NRC
3/4 "		0.10	0.19	0.57	0.97	1.10	1.12	0.70
1 "		0.05	0.33	0.90	0.97	1.10	1.12	0.85
1-1/2"		0.24	0.71	1.10	1.15	1.13	1.08	1.05
2"		0.33	0.71	1.23	1.29	1.22	1.24	1.10

Tested per ASTM C-423 in a type A mounting with unbacked, acoustically
transparent panel fabric

Mounting

IMPALIT CLIP, ROTOFAST, z-bar/z-clip,
z-clip/z-clip, adhesive, magnetic



White

Standard EUROMAT Colors



Lakeshore
Reflection



Silver
Pea



Midnight
Cove



Forever
Peach



Fallen
Acorn



Spring
Dew



French
Vanilla



Shell



Pale
Lemon



Pecan



Sky



Moss



Stone



Reef



Lagoon



Plum



Cranberry



Kiwi



Tangerine



Black

Option: color matching to all major paint manufactures, most breathable fabrics, vinyl
and complete custom fabric capabilities

Limitation

AP-ACOUSTICAL panels are
not intended for use in harsh
environments such as exteriors,
kitchens, food processing, food
preparation and cleanrooms
EUROMAT are not designed for use
in the occupied space and should
be restricted to wall applications
above 10' The use of acrylic backed
fabrics will reduce the acoustical
performance of the panel

