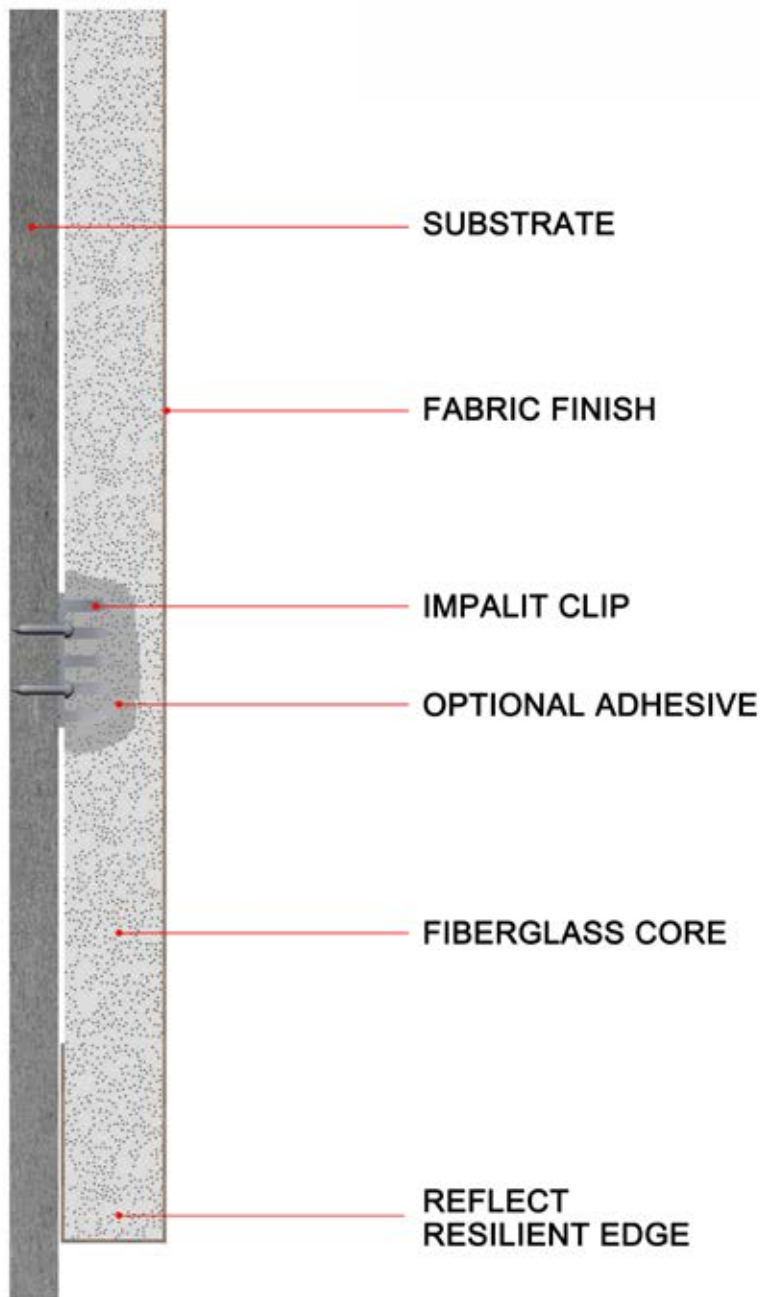




AP - ACOUSTICAL

Impact Resistant Wall Panels



- Ideal for use as a general purpose acoustical wall panel where high abuse resistance is not required
- Extensive finish options available in EUROMAT and EUROMATALLIC coatings, PRINTS, polyesters, olefins, polyolefins, polypropylenes and Xorel fabrics plus vinyls, and COM
- REFLECT resilient or hardened edges in square, bevel, chamfer, pencil radius, bullnose + custom configurations
- Sustainable fiberglass core attributes
 - 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

PRODUCT DATA



SPECIFICATIONS

Section 09 83 19 Acoustical Wall Panels

MATERIALS

6 pcf fiberglass cores are dimensionally stable and fully upholstered with heat sealed corners

FIRE

ASTM E 84 all components are Class A

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	1.05	1.09	1.03	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

EDGE

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

Construction: REFLECT resilient standard with optional hardened and aluminum edges

CORNER

square, radius + custom

SHAPE

rectangular + custom

SIZE

up to 48" x 120" + custom

CONFIGURATION

flat, curved, flexible

MOUNTING

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

FINISH

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

LIMITATION

AP-ACOUSTICAL panels are not intended for use in harsh environments such as exteriors, kitchens, food processing, food preparation and clean-rooms

EUROMAT and EUROMATALLIC coatings 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



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