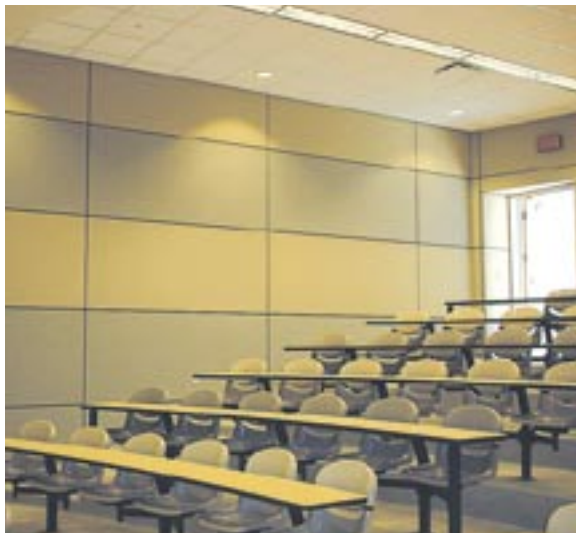




Avanti Hardface Wall Panels

Interior Architectural Solutions



For Damage Resistance

Avanti Hardfaced wall panels are made to resist damage in high traffic areas such as public offices and lobbies, schools, commercial high-traffic areas and similar applications in new construction and renovation.

Composition

The Avanti hardfaced wall panels are a standard (Type P-1) Avanti Acoustical Wall Panel with a 1/8" thick high density 18 lb/ft³ acoustically transparent component bonded to the core. The composite core thus, is inert, non-combustible and dimensionally stable. Edges are chemically hardened to resist damage. Finishes are bonded to the core to prevent sag and distortion, and all corners are fully tailored, with vinyl corners heat-sealed. Equipped with completely concealed mounting hardware, Avanti Hardfaced wall panels can be ordered with prefinished cutouts or may be field cut.

Dimensions and Weights

Standard 1-1/8" thick plus mounting hardware, with other thicknesses available on custom basis. Sizes up to 48" x 120". Length and width tolerances plus or minus 1/16" and thickness tolerance plus or minus 1/32". Standard weight 1.0 lb/ft²

Finishes

Standard 100% polyester fabric is available in 40 colours. It resists moisture damage such as rot and mildew, is easy to clean and cannot be permanently soiled or stained. The delicate natural textures provide unprecedented colour consistency while passing the test for heavy duty abrasion resistance. The fabric is flame resistant (test data available on request). Panels can be wrapped in customer-selected fabrics or perforated vinyls.

Shape and edge contours

For the full range of shape and edge contours see Detail Sheet D5.

Mounting

Standard concealed mechanical system, Impale clip mounting, Velcro hook and loop tape, magnetic strip or adhesive methods available for attachment to any surface. See installation Detail Sheets D1, D1A, D2, D3 and D4.

Acoustical Data

NRC = .85 for fabric finish with No. 4 (modified) mounting.

Special capability

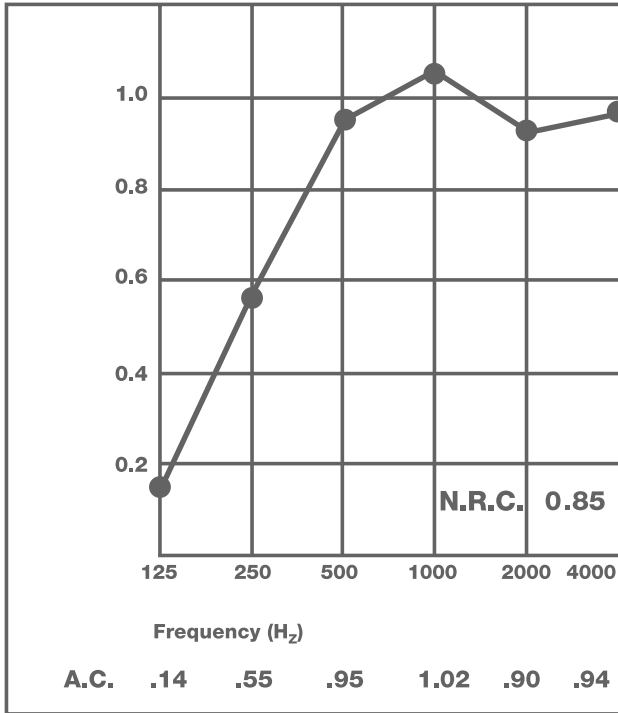
Though not designed as a tackable mounting, the Avanti Hardfaced wall panel possesses limited tackability for occasional use.



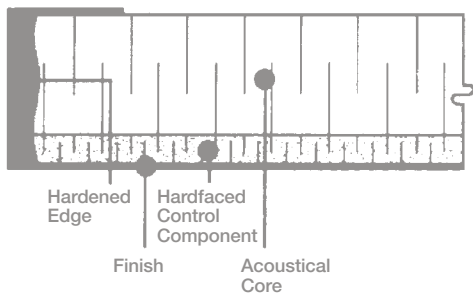
Avanti Hardface Wall Panels

Interior Architectural Solutions

Acoustical Rating



Construction Cross Section



Avanti Hardfaced Wall Panel is built to take abuse in areas that also require stylish decor.



Sound Solutions (1997) Inc.
 6817 Steeles Avenue West • Toronto • Ontario • Canada • M9V 4R9
 Phone (800) 667 2776 • (416) 740 0303 Fax (416) 740 0696
www.soundsolutions.ca • Email - mail@soundsolutions.ca