

ACOUSTICAL PANELS

THE PRODUCT:

HUSH™ acoustical tiles manufactured by Compatico are an industry first cellulose-based material. Consisting of 65-75% recycled content, HUSH™ products represent a very GREEN solution for acoustical materials. HUSH™ acoustical products are an innovative, yet sustainable, alternative to traditional fiberglass and synthetic acoustical and thermal panels, and are true performers in a variety of different applications.

GREEN ATTRIBUTES:

Made from a combination of recycled and renewable fibers, HUSH™ products are environmentally responsible and sustainable products. Plus, most HUSH™ products are recyclable, and no scrap is produced during manufacturing or installation of the material. HUSH™ also creates a “greener” manufacturing process by reducing energy use and air pollution.

ACOUSTICAL PERFORMANCE:

The open design and density of HUSH™ acoustical panels increases sound absorption to control and deaden sound. HUSH™ acoustical panels achieve high Noise Reduction Coefficient (NRC) ratings based on the density specified. The chart below represents NRC ratings using a standard weight material.

APPLICATIONS:

HUSH™ products can be used in any area that calls for acoustical noise and reverb reduction including office settings, theaters, schools, etc.



SIZE AVAILABILITY:

HUSH™ acoustical tiles can be delivered in HUSH™ standard tile sizes:

7.5" x 30" x .25"	15" x 30" x .25"
7.5" x 30" x .75"	15" x 30" x .75"
7.5" x 30" x 1.25"	15" x 30" x 1.25"
15" x 15" x .25"	30" x 30" x .25"
15" x 15" x .75"	30" x 30" x .75"
15" x 15" x 1.25"	30" x 30" x 1.25"

ACOUSTICAL TESTING DATA

Product Thickness		Absorption Coefficients @ Octave Band Center Frequencies (Hz)						
in.	mm	125	250	500	1000	2000	4000	NRC
.5	.13	0.05	0.09	0.33	0.64	0.87	1.01	0.50
1.0	25	0.09	0.26	0.84	1.05	1.05	1.05	0.80
1.5	38	0.14	0.40	0.93	1.09	1.03	1.03	0.85
2.0	50	0.39	0.63	1.18	1.11	1.06	1.09	1.00