

## CONTOUR® Wall and Ceiling Tiles

- Distinguished Style
- Standard & Custom Designs
- Exceptional Performance
- Optimum Acoustical Control



CONTOUR tiles have a light reflectancy of 86.

CONTOUR tiles add distinction, value and outstanding acoustical control to offices, call centers, lobbies, entertainment facilities, conference and board rooms, entries, retail stores, lodging and healthcare facilities, among others.

illbruck's CONTOUR tiles are available in two different versions—wall and ceiling tiles. CONTOUR Ceiling Tiles have a backerboard that blocks sound from traveling into adjacent rooms and are easy to install in drop-in grid systems. CONTOUR Wall Tiles, shown in the photograph

above, are ideal for ceiling or wall adhesive applications.

These premium wall and ceiling tiles come in several subtle to dramatic sculpted designs that can easily be mixed and matched to create a unique look. Custom patterns, including corporate logos, and color matching are also available for creating a breathtaking signature ceiling. With CONTOUR tiles, you are only limited by your imagination.

In addition to their distinguished style, CONTOUR Ceiling Tiles offer a ceiling attenuation class (CAC) of 34 and

provide the industry's highest acoustical performance with Noise Reduction Coefficients (NRCs) up to 1.20, depending on the pattern chosen.

Manufactured from illbruck's willtec® foam, which is Class 1 fire-rated, CONTOUR tiles also maintain their integrity in moist or humid environments without sagging. And with a unique Hypalon® coated surface, CONTOUR tiles are durable and simple to clean with a damp cloth.

Superior style and excellent performance—CONTOUR tiles are simply the ultimate in wall and ceiling design.

## Standard Designs



Vision



Horizon



Panorama



Spectrum



Classic



Matrix 4



Matrix 6



Basix 1 & 2



TriLine



TriLine Corner

- Standard colors include arctic white, black onyx, grey mist and almond.
- Custom designs and colors are also available. (Minimum quantities and alternative pricing may apply.)

## Other Products

illbruck Architectural Products manufactures a range of attractive, acoustic ceiling tiles, wall panels and baffles for commercial and industrial applications, including:

- SQUARELINE® Metal Ceiling Tiles
- HARMONI™ Ceiling Tiles
- WHITELINE® Ceiling Tiles
- FABRITEC™ Wall Panels
- SONEX® Baffles and Panels
- PROSPEC® Barrier

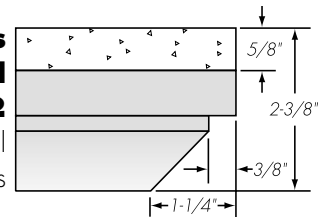
## Material

CONTOUR® tiles are made from illbruck's innovative fiber-free willtec® foam. willtec is a lightweight, open-cell, melamine foam that provides excellent acoustical control. CONTOUR tiles also have a Hypalon® coated surface that adds durability, prevents dirt and dust penetration and easily wipes clean with a damp cloth. Tiles for drop-in grid applications are backed with a sag-resistant 5/8" backerboard.

## Size

- Fits all 15/16" grid systems
- Standard 24" x 24" (nominal) dimension
- Basix 1 — 1-5/8" thick
- Basix 2 & Patterned — 2-3/8" thick

## Patterns and Basix 2 Nominal Dimensions



## Physical Data—willtec Foam

Material	Open-cell melamine-based foam
Density	0.5 to 0.7 lbs./cubic ft. (ASTM D3574-77)
Long Term Service Temperature	302 degrees F
Fire Resistance	Class 1 per ASTM E 84
Flame Spread per ASTM E 84	Hypalon coated: 25
Smoke Density per ASTM E 84	Hypalon coated: 65
Microbial Growth	Passes UL 181, section 11
Fungus Resistance	Rating #0 per ASTM G21
Finish	Hypalon coated

## Sound Absorption

Test ASTM C423-90a

Frequencies (Hz)	Mounting Type E Ceiling Tiles*		Mounting Type A Wall Tiles	
	BASIX 2 2 3/8" Thick	PATTERNS 2 3/8" Thick	BASIX 1 1 3/4" Thick	PATTERNS 1 3/4" Thick
125	0.43	0.61	0.08	0.22
250	0.73	0.67	0.17	0.29
500	1.18	1.01	0.60	0.79
1000	1.44	1.33	0.88	0.93
2000	1.44	1.43	0.88	0.94
4000	1.54	1.56	0.93	1.00
NRC	1.20	1.10	0.65	0.75

\*BASIX 1 ceiling tiles have an 0.95 NRC at 1-5/8" thick with mounting type E.

## Installation

- Quickly drops into ceiling grids, or
- Simply glues onto existing, clean surfaces
- Cross-tees facilitate retrofitting of 24" x 48" lay-in panels

## Accessories

illbruck's AcouSTIC™ foam adhesive provides a quick, solid bond for adhesive applied CONTOUR Wall Tile applications.