

# ULTRA SOUND ABSORPTION BAFFLES & WALL PANELS

## FEATURES:

- “Ultra” Acoustical Performance
- “Ultra” Durability
- “Ultra” Cleanability
- “Ultra” Affordability
- “Ultra” Easy to Install

Ultra Baffles installed in the bays of a concrete ceiling reduce reverberation throughout the facility.

Specs: Ultra Baffles & Wall Panels

Product	Type	Sizes	Thickness	Core (cu. den.)
Ultra Baffle	A	2' x 4'	1 1/2 "	1.6 lb.
Ultra Baffle	B	2' x 4'	2 "	3.0 lb.
		4' x 4'	2 "	3.0 lb.
Ultra Wall Panel	W-2	2' x 6' 2' x 8'	1 1/2 "	3.0 lb.
Ultra Wall Panel	W-4	4' x 4' 4' x 6' 4' x 8'	1 1/2 "	3.0 lb.



## ACOUSTICAL DATA:

Sound Absorption Coefficients – Sabins per 2' x 4' Baffle

One-Third Octave Band Center Frequency (Hz)							
Ultra Baffle	125	250	500	1000	2000	4000	NRC
Type “A”	1.15	5.26	8.0	10.9	9.34	5.5	8.4
Type “B”	1.00	8.09	14.65	15.72	12.68	4.93	12.8

Test method: ASTM C423-90a and C423-81

Sound Absorption Coefficients – Sabins per Wall Panel

One-Third Octave Band Center Frequency (Hz)							
Ultra Wall Panel	125	250	500	1000	2000	4000	NRC
4' x 4'	2.3	13.4	22.6	26.6	22.0	10.5	21.2
4' x 8'	4.6	26.8	45.3	53.2	44.0	21.0	42.3

Test method: ASTM C423-90a and C423-81



Additional sizes available