FDA BAFFLES

SANITARY ACOUSTICAL BAFFLES

REVERBERATION CONTROL FOR FOOD PROCESSING FACILITIES AND CLEAN ROOMS

FDA Baffles by NetWell are an effective, economic method of reducing reverberant noise in areas where sanitary conditions and USDA- or FDA-approved products are mandatory.

controlnoise.com/fda-baffles

FEATURES:

- FDA Approved, USDA listed
- Meets health and sanitary standards
- Washable
- Rip and stain resistant
- Watertight seal on all edges
- Dimensionally stable
- Light reflective white facing
- Temperature Range: -40°F to 200°F

APPLICATIONS:

- Food processing plants
- Pharmaceutical facilities
- Facilities medically treating humans or animals
- Institutional kitchens
- Brewery and winery bottling plants
- Swimming pools

DESCRIPTION

Fiberglass core fully encapsulated in a virtually rip-proof reinforced facing. Heat-sealed, non-porous, waterproof and able to withstand cleaning from chemicals and light spray. Durable enough to be cleaned and sanitized on a daily basis.

SIZES

- Standard: 48" wide x 24" high
- Custom sizes up to 48" x 96"

THICKNESS / SUBSTRATE

1.5" thick with 1.6 lb-pcf semi-rigid fiberglass core

GROMMETS

Standard baffles have two brass grommets installed on one 48" side. Revised spacing or additional grommets available by request.

FIRE RATING

All components have a Class A fire rating per ASTM E-84.

FINISH

White reinforced polyester plastic film
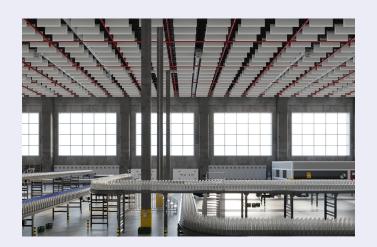
EDGE DETAIL

Heat sealed

ACOUSTICAL PERFORMANCE

	Sound Absorption Data: Octave Band Frequencies (Hz)						
Product	125	250	500	1K	2K	4K	SABINS
1.5" thick (1.6 lb-pcf)	1.15	5.26	8.0	10.9	9.34	5.5	8.4

ASTM C 423-90a & C423-81

HARDWARE AND INSTALLATION

FDA Baffles are fabricated with brass grommets on the top edge for suspension. Terminal mounting hardware is supplied by others. There are several possible installation methods.

For installation instructions and recommended hardware, visit **controlnoise.com/installation**.