

SONEX[®] CLEAN ACOUSTIC SOUND BAFFLE DATA SHEET



DESCRIPTION

SONEX[®] Clean sound baffles are designed for environments that require noise control with durable, washable and cleanable materials. Equipped with grommets for easy installation, these are ideal for use in a variety of applications, including bottling and food processing plants, clean rooms and food preparation areas. SONEX[®] Clean products meet USDA/FDA requirements.

The products are fully encapsulated in FR taffeta vinyl for efficient cleaning and long, durable life. They offer excellent sound absorption to reduce reverberation or echo.

The SONEX[®] Clean line is made from Willtec melamine foam core, which is ASTM E84 Class 1 fire-rated. Products are available in 17 standard colors.

These acoustic baffles are an excellent choice when washable, cleanable and durable sound absorption material is required to reduce reverberation or echo.

TECHNICAL CHARACTERISTICS

SIZE: 24" x 48"

THICKNESS: 2"

MATERIALS: Open-cell melamine-based foam core, PVC

FR TAFETTA VINYL: 4.00 mil PVC Film
Meets California Fire Marshall Requirements Section 13115 CA Health & Safety

FIRE RESISTANCE: Class 1 per ASTM E 84
Meets UL 1715 (willtec natural)

COLORS: FR Tafetta Vinyl (see chart)

MOUNTING: Hanging baffle is equipped with grommets, easily installed on ceiling-mounted cables or chains (see installation guide).



SOUND ABSORBING PERFORMANCE

(Sabins per Baffle per ASTM C423-07)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	AVE
1.88	5.23	10.33	11.84	5.33	2.99	8.20

