Product Information

ArtEx Clean Baffles
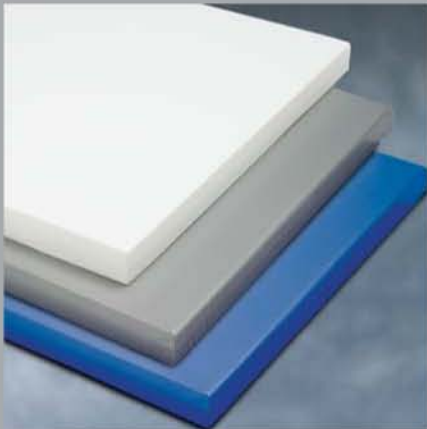
ArtEx Panels

ArtEx Ceiling Tiles

- Washable, cleanable and durable
- Sound absorption to reduce reverberation or echo
- Easy-to-install ceiling tiles, wall panels and baffles
- Core is Class 1 fire-rated

ArtEx products are designed for environments that require noise control with durable, washable and cleanable materials. The baffles, panels and ceiling tiles are ideal for use in a variety of applications, including bottling and food processing plants, clean rooms and food preparation areas. ArtEX 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 ArtEx line is made from melamine foam core, which is ASTM E84 Class 1 fire-rated. Products are available in 17 standard colors.

ArtUSA
Toll-Free 1-888-454-6975

Colors do not necessarily reflect the actual color of the product. Call or e-mail us for product

| White | Black | Cobalt | Scarlet | Raspberry | Cinnamon | Forest | Spring Green | Peach |

| Teal | Grape Mist | Violet | Slate | Sunglow | Lemon | French Vanilla | Caribbean |

Materials

■ Made from Class 1 fire-rated melamine foam core

■ Fully encapsulated in FR taffeta vinyl

■ 17 standard colors

Installation/Size

Ceiling Tiles
(24" x 24" x 2" or 24" x 48" x 2")

■ Drop into any standard ceiling grid system

Panels (24" x 48" x 2")

■ Attach in seconds to wall and/or ceiling surface with adhesive or other mechanical systems

Baffles (24" x 48" x 2")

■ Equipped with grommets, easily installed on ceiling-mounted cables or chains

Sound Absorption—Ceiling Tiles
Test ASTM C423-07; Mounting Type E

Frequency (Hz)	2" Thickness
125	0.57
250	0.67
500	0.91
1000	0.90
2000	0.43
4000	0.19
NRC	0.75

Physical Data— Core

Material	Open-cell melamine-based foam
Density	0.5 to 0.7 lbs./cu. ft. (ASTM D3574-77)
Long-Term Service Temperature	302°F
Fire Resistance	Class 1 per ASTM E 84 Meets UL 1715 (willtec natural)
Flame Spread per ASTM E 84	Natural: 5
Smoke Density per ASTM E 84	Natural: 50
Microbial Growth	Passes UL 181, section 11
Fungus Resistance	Rating 0 per ASTM G21

Physical Data—FR Taffeta Vinyl

Material	4.00 mil PVC film
Flammability	Meets California fire marshal requirements section 13115 CA Health and Safety Code

Sound Absorption—Wall Panels
Test ASTM C423-07; Mounting Type A

Sound Absorption—Baffles
Sabins per Baffle per ASTM C423-07; Hanging Baffle

Frequency (Hz)	2" Thickness	Frequency (Hz)	2" Thickness
125	0.18	125	1.88
250	0.75	250	5.23
500	1.21	500	10.33
1000	0.82	1000	11.84
2000	0.40	2000	5.33
4000	0.25	4000	2.99
NRC	0.80	Average	8.20