

APPENDIX G

Acoustic Blanket Manufacturer Data

County of Ventura
Planning Commission Hearing
Case Nos. PL18-0052 and PL23-0002
Exhibit 5
Sub-exhibit 5 - Dudek Noise Assessment Technical Reports, Appendix G



NOISE CONTROL HELP LINE: 1-800-854-2948 M - F 7A.M. - 6P.M. (CENTRAL TIME)

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NOISE S.T.O.P.™ FABRISORB™
(<http://www.acousticals-surfaces-inc.com/wrapped-wall-panels.html>)

Poly Max™ Polyester Acoustical Panels
(<http://www.acousticals-surfaces-inc.com/wall-panels/wall-panels.html>)

Silk Metal™
(<http://www.acousticals-surfaces-inc.com/metal/silk-metal-ceiling-wall-panels.html>)

Sound Silencer™
(<http://www.acousticals-surfaces-inc.com>)



BBC-EXT-R-2 Noise Barrier/Sound Absorber Sound Blankets

BBC-EXT-R-2 offers the benefits of both a noise barrier and a sound absorber composite in one product. This BBC product consists of an exterior grade, UV resistant

bonded to a one-pound per sq. ft. reinforced loaded vinyl barrier. The heavy-duty facing is a 10 oz per sq yd vinyl-coated-polyester (VCP) quilted to the sound absorber rather than the standard 4.5 oz facing. Curtain panels are constructed with grommets across the top and bottom and exterior grade Velcro seals along the vertical edges.

STC = 33

NRC = .75

Facing Colors on Quilt:
Gray, Tan, Black or White

Barrier Colors:
Gray, Tan, Olive or Blue

Product Testing & Information

Product Specs
(<http://www.acousticals-surfaces-inc.com>)

Product Line

Acousti-Board

Acousti-Gasket™ Tape
(<http://www.acousticals-surfaces-inc.com>)

Acoustical Ceiling Tiles

Acoustical Fabric Selection
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Testimonial:

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Acoustimetal™ Perforated Metal Panels
(<http://www.acousticalsurfaces.com>)

Acoustic Enclosures

Acoustic Quilted Curtain

Absorptive Quilted Curtains
(<http://www.acousticalsurfaces.com>)

Curtain Hardware
(<http://www.acousticalsurfaces.com>)

Echo Barrier
(<http://www.acousticalsurfaces.com/barrier/echo-barrier.html>)

Enclosures
(<http://www.acousticalsurfaces.com>)

Exterior Sound Blanket – Reinforced
(<http://www.acousticalsurfaces.com>)

Insul-Quilt Blankets
(<http://www.acousticalsurfaces.com/quilt.html>)

Portable Acoustical Enclosures & Screens
(<http://www.acousticalsurfaces.com>)

QFA Absorptive Exterior Grade Curtain
(<http://www.acousticalsurfaces.com/absorptive-curtain.html>)

QFA – Absorptive Quilted Curtain
(<http://www.acousticalsurfaces.com>)

Silicone Curtains

Acoustic/Soundproof Doors
(<http://www.acousticalsurfaces.com>)

Acoustic Windows – Inserts

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(<http://www.acousticalsurfaces.com/cutters/index.html>)

Adjustable Door Seals

CFAB™ Cellulose Panels
(<http://www.acousticalsurfaces.com/panel/cellulose-panels.html>)

dBa Panels
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Decorative Fabric Wrapped Panels

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Echo Eliminator™

Electronics – Sound Level Meters

Flooring Underlays

Hanging Acoustical Baffles

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Micro-perforated Ceiling & Wall Panels
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Noise Barrier-Noise Blockers

RSIC Sound Isolation Clips

School Noise Management

Sealants – Adhesives – Paints & Compounds

Softwall – Wallmate

Sonex™ Foam Products

Sound Absorbing Foam

1. Exterior Chiller Enclosure Helps Homeowner Maintain Sanity!
(http://www.acousticalsurfaces.com/curtan_stop/pdf/Enclosure.pdf)
2. Acoustical Blanket Saves the Day by Reducing High Pitch Whiny Sound
(http://www.acousticalsurfaces.com/curtan_stop/pdf/testa/Sound-Blanket-High-Pitch-Reduction-Testimonial.pdf)

Product Specs

MATERIAL	Vinyl coated polyester facing on 2" quilted fiberglass & 1 lb/sf reinforced mass loaded vinyl barrier
FEATURES	Effective and durable absorber with mass loaded vinyl barrier option.
APPLICATIONS	Typically used as modular curtain panels in outdoor applications where high abuse resistance or excellent durability as well as maximum longevity and noise reduction is required. Also used as sliding acoustical doors, durable acoustical jacket on fans or valves, as well as a temporary noise barrier on outdoor construction projects.
WEIGHT	1.45 lb/sf
THICKNESS	Nominal 2"
SIZES	Standard Width: 54"; Roll Length 25'
COLORS	Facing Colors on Quilt – Gray, Tan, Black or White Barrier Colors – Gray, Tan, Olive, or Blue
TEMPERATURE RANGE	-20°F to +180°F

Click on Images to Enlarge



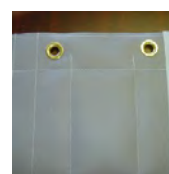
[Facing Color Options](#)



[Barrier Color Options](#)



[Front](#)



[Back](#)

[Front.jpg](#)

[Back.jpg](#)

Sound Blanket – Sound Transmission Loss – ASTM E90 & E 413

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC
BBC-EXT-R-2	14	20	32	41	42	41	33

Sound Blanket – Sound Absorption Performance – ASTM C423

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
BBC-EXT-R-2	.45	.96	.87	.66	.47	.28	.75

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SoundBreak XP
(<http://www.acousticalsurfaces.co>)

Sound Fighter® Outdoor Barrier
Wall System
(<http://www.acousticalsurfaces.co>)

Sound Masking System

Sound Silencer™

Sound Testing & Acoustical
Analysis Services
(<http://www.acousticalsurfaces.co>)

Soundscreen™ White Noise
Machine
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Vibration Mounts – Hangers &
Pads

Wall Insulation

Buy Now Pay Later
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Downloads:

Steel Installation Guide

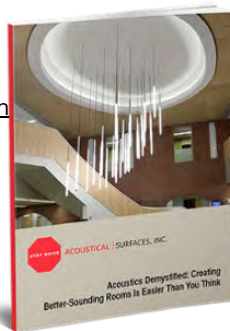
(http://www.acousticalsurfaces.com/curtan_stop/pdf/ext_steel_install.pdf)

Fence Installation Guide

(http://www.acousticalsurfaces.com/curtan_stop/pdf/ext_fence_install.pdf)

Additional Resource

Creating Better- Sounding Rooms



Download eBook

(<http://soundproofing.acousticalsurfaces.com/download-our-ebook-creating-better-sounding-rooms-is-easier-than-you-think>)

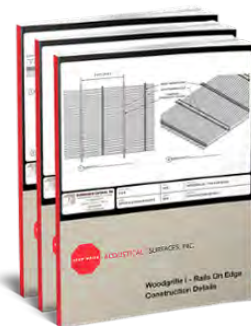
Solutions to Common Noise Problems



Download eBook

(<http://soundproofing.acousticalsurfaces.com/common-noise-problems-ebook>)

CAD, CSI, & Revit Library



Access Product Cad Files

(<http://soundproofing.acousticalsurfaces.com/common-cad-csi-revit-library>)

Statement of Warranty

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(<http://www.usgbc.org/>)



(<http://www.nationalsaveenergycoalition.org/>)

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Noise Control Help Line: 1-800-854-2948

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