

Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS 123 Columbia Court North • Suite 201 • Chaska, MN 55318 (952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: sales@acousticalsurfaces.com Visit our Website: www.acousticalsurfaces.com

We Identify and S.T.O.P. Your Noise Problem

NOISE S.T.O.P.[™] Sound **Blankets – Reinforced** BBC – EX-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 heavy-duty faced quilted fiberglass absorber 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 Rating, NRC .75
- Available facing colors on quilt: gray, tan, black, white
- Available barrier colors: gray, tan, or blue
- MATERIAL: Vinyl coated polyester facing on 2" quilted fiberglass/ 1 lb-psf reinforced 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 psf. THICKNESS Nominal 2".

SIZES: 54" wide, lengths as required up to 25' high.

COLORS: Available facing colors on guilt: gray, tan, black, white. Available barrier colors: gray, tan, or blue.

TEMPERATURE **RANGE:**

-20° to +180° E.





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Soundproofing Products

Sound Sound & Veneer Acoustical Ceiling & Wall Panels

Sound Control Curtains

Equipment Enclosures

Acoustical Baffles & Banners

Solid Wood & Veneer Acoustical Ceiling

Wall Systems Professional Audio Acoustics • Vibration & Damping Control • Fire Retardant Acoustics • Hearing Protection • Moisture & Impact Resistant Products • Floor Impact Noise Reduction Sound Absorbers
 Noise Barriers
 Fabric Wrapped Wall Panels
 Acoustical Foam (Egg Crate)
 Acoustical Sealants
 Adhesives
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 On-Site Acoustical Analysis
 Acoustical Design & Consulting
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 Fast Shipment
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 Major Credit Cards Accepted



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Sound Blanket: Sound Transmission Loss - ASTM E90 & E413							
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

Soundproofing Products • Sonex[™] Ceiling & Wall Panels • Sound Control Curtains • Equipment Enclosures • Acoustical Baffles & Banners • Solid Wood & Veneer Acoustical Ceiling & Wall Systems

 Professional Audio Acoustics • Vibration & Damping Control • Fire Retardant Acoustics • Hearing Protection • Moisture & Impact Resistant Products • Floor Impact Noise Reduction
 Sound Absorbers • Noise Barriers • Fabric Wrapped Wall Panels • Acoustical Foam (Egg Crate) • Acoustical Sealants & Adhesives • Outdoor Noise Control • Assistive Listening Devices
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