



# Acoustical Surfaces, Inc.

**SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS**

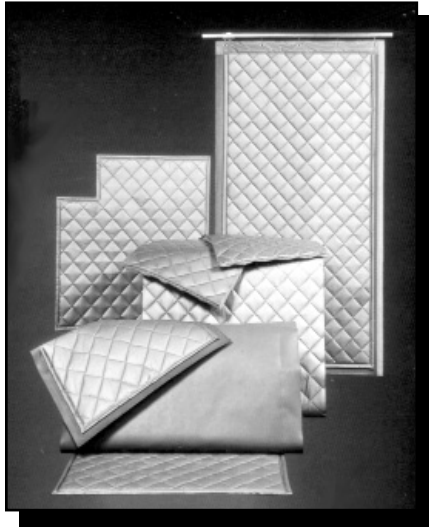
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**We Identify and S.T.O.P. Your Noise Problems**



## QUILTED CURTAIN S.T.O.P.

**Absorptive/Noise Barrier Quilted Curtains**

- **For Unusual Conditions**
- **Cost Effective**
- **Water & Chemical Resistant**
- **Exterior Applications**

**MATERIAL:** Foam or fiberglass core, faced with quilted aluminized fabric.

**PATTERN:** Quilted pattern.

**FEATURES:** Effective and durable absorber with mass loaded vinyl barrier option.

**APPLICATIONS:** Effective solution to a wide range of noise control problems. Machinery and work area enclosures.

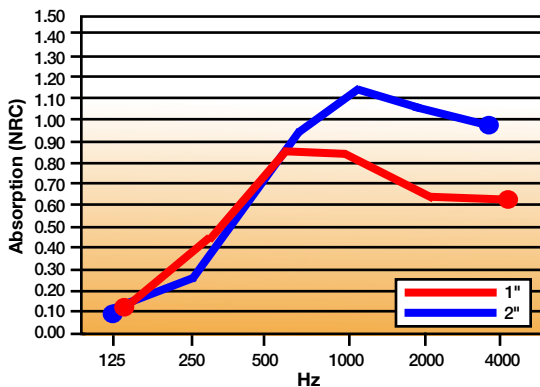
**THICKNESS:** 1" & 2".

**NOM SIZES:** BSC-25 Curtain (Quilting on both sides) standard: 48" wide and Lengths up to 25'.  
BBC-13 Curtain (Quilting on one side) standard: 54" wide and Lengths up to 25'. Custom sizes also available.

**COLOR:** Silver (Other colors available upon request).

**FLAMMABILITY:** ASTM E-84, Class A. Flame Spread: 23, Smoke Developed: 30.

**INSTALLATION:** Hook and loop fasteners, grommet hangers, curtain support hardware.



CURTAIN S.T.O.P. Sound Transmission Loss - ASTM E90							
Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC
BSC-25 w/ 1 lb. Barrier	12	10	27	40	44	43	29
BSC-25 w/ 2 lb. Barrier	19	22	28	40	56	61	33
BBC-13 w/ 1 lb. Barrier	11	10	24	30	35	35	27
BBC-13 w/ 2 lb. Barrier	19	22	28	40	56	61	33

CURTAIN S.T.O.P. Sound Absorption Coefficients							
Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
1" Fiberglass	.12	.47	.85	.84	.64	.62	.70
2" Fiberglass	.19	.99	.96	.80	.57	.33	.85