



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 Problems



SILICONE COATED QUILTED CURTAIN S.T.O.P. Absorptive/Noise Barrier Quilted Curtains

- **Moisture or Humid Conditions**
- **Cost Effective**
- **Water & Chemical Resistant**
- **Exterior Applications**
- **UV, Mold and Mildew Resistant**
- **Cleanable**

MATERIAL: Acoustical 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, moisture or humid conditions and outdoor noise control. Silicone fabric available for outdoors.

THICKNESS: 1" & 2".

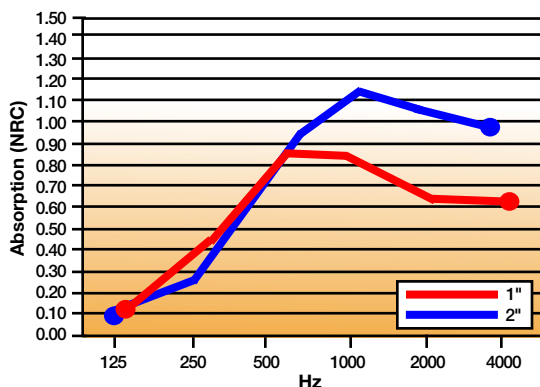
NOM SIZES: BSC-26 Curtain (Silicon quilting on both sides) standard: 48" wide and Lengths up to 25'.
BBC-14 Curtain (Silicon quilting on one side) standard: 54" wide and Lengths up to 25'. Custom sizes also available.

COLOR: Silver only.

FLAMMABILITY: ASTM E-84, Class A.

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

TEMP RANGE:



QUILTED CURTAIN S.T.O.P. Sound Transmission Loss - ASTM E90

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC
BSC-26	11	16	24	30	35	35	27
BBC-14	11	16	24	30	35	35	27
BSC-26 2#	13	20	29	40	50	55	32
BBC-14 2#	13	20	29	40	50	55	32

QUILTED CURTAIN S.T.O.P. Sound Absorption Coefficients – C423

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
1" Thick w/Barrier	.12	.47	.85	.84	.64	.62	.70
2" Thick w/Barrier	.07	.27	.96	1.13	1.08	.99	.88
1" Thick w/oBarrier	.17	.30	.83	.82	.59	.37	.65
2" Thick w/oBarrier	.79	.99	.96	.80	.57	.35	.85