

## 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.

Portable Acoustical Enclosures & Screens

- 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 unusual problems. Machinery and work area enclosures.

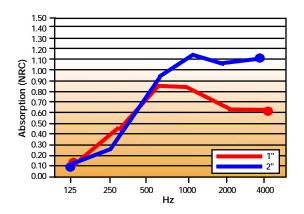
Industrial absorbers, portable screens.

THICKNESS: 1" & 2" SIZES: 48" - 54" Wide; Lengths up to 25'

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

FLAMMABILITY: ASTM E84, Class A. Flame Spread: 23, Smoke Developed: 30

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



QUILTED CURTAIN S.T.O.P. Sound Absorption Coefficients – C423										
Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC			
1" Thick w/oBarrier	.12	.47	.85	.84	.64	.62	.70			
2" Thick w/oBarrier	.19	.99	.96	.80	.67	.33	.85			
1" Thick w/Barrier	.12	.47	.85	.84	.64	.62	.70			
2" Thick w/Barrier	.19	.99	.96	.80	.57	.33	.85			

QUILTED CURTAIN S.T.O.P. Sound Transmission Loss - ASTM E90										
Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC			
1" Thick w/Barrier	11	16	24	30	35	35	27			
2" Thick w/Barrier	13	20	29	40	50	55	32			