

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: <u>sales@acousticalsurfaces.com</u>

Visit our Website: www.acousticalsurfaces.com

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

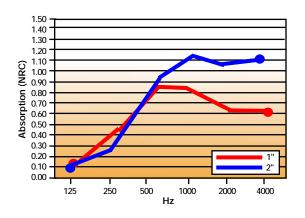
QUILTED CURTAIN S.T.O.P.

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			

 Soundproofing Products - SonexTM 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 • OSHA, FDA, ADA Compliance • On-Site Acoustical Analysis • Acoustical Design & Consulting • Large Inventory • Fast Shipment • No Project too Large or Small • Major Credit Cards Accepted