

Quilted Curtain S.T.O.P.

Portable Acoustical Enclosures & Screens



PORTABLE
ACOUSTIC
SCREEN

FEATURES & BENEFITS

- Custom made to suit unusual conditions
- Cost effective
- Water & chemical resistant

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

Curtain S.T.O.P.: Absorption Coefficient - ASTM C423

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
1" Thick w/ Barrier	0.12	0.47	0.85	0.84	0.64	0.62	0.70
2" Thick w/ Barrier	0.19	0.99	0.96	0.80	0.57	0.33	0.85
1" Thick w/o Barrier	0.12	0.47	0.85	0.84	0.64	0.62	0.70
2" Thick w/o Barrier	0.19	0.99	0.96	0.80	0.57	0.33	0.85

MATERIAL

Quilted fiberglass core with fiberglass cloth facing and vinyl barrier.

PATTERN

Quilted pattern.

FEATURES

Effective and durable sound absorber with mass loaded vinyl barrier option.

APPLICATIONS

These portable soundproof walls are an effective solution to a wide range of unusual problems. The sound screen curtains can be used for machinery and work area enclosures. Industrial absorbers, portable screens.

SIZES

48" - 54" wide; lengths up to 25'.

THICKNESS

Nominal 1" or 2" fiberglass (absorber) - will compress when quilted.

COLOR

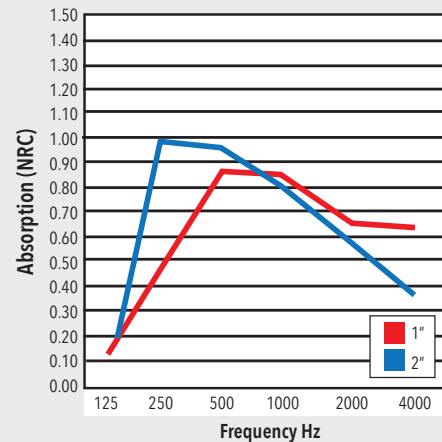
Standard - Grey. Other colors include black, tan, and white.

FLAMMABILITY

Class A Fire Rated per ASTM E84.

INSTALLATION

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



Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/curtan_stop/curt_screen.htm



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