

SoundSense Portable Screens

Portable acoustic screens feature sound absorptive/barrier acoustical curtain panels attached to a one-piece heavy duty steel welded tube framework by quick-connect nylon ties. Each panel may be used individually or joined at the edges to form a variety of configurations to meet your needs. The screens are available with or without rollaway casters for easy maneuverability and are available with a viewing window. Custom sizes are available as well as custom fabric facings in vinyl, sailcloth, or Guilford in a variety of colors.



Applications:

- Machinery partitions
- Special event band enclosures

Installation:

Steel frame is assembled with supplied screws. Panels are attached to frame with plastic ties. Each panel features Velcro fasteners along each edge allowing one panel to be easily joined to others.

Physical Properties:

- Standard Size: 4' by 8'
Fire Rating: Class A fire rating per ASTM E-84

Acoustical Properties:

Panel Composition	Sound Transmission Loss, dB						STC
	Frequency, Hz						
	125	250	500	1000	2000	4000	
Double layer 2" Fiberglass	6	11	15	20	25	32	19
1" Fiberglass - 1 lb. Loaded Vinyl	11	16	24	30	39	43	27
2" Fiberglass - 1 lb. Loaded Vinyl	13	20	29	40	50	40	32
1" Fiberglass - 1 lb. Loaded Vinyl - 1" Fiberglass	12	16	27	40	44	47	29

Available:

- QA2 1" Fiberglass – 1" Fiberglass
QB11 1" Fiberglass – 1 lb. Loaded Vinyl
QB21 2" Fiberglass – 1 lb. Loaded Vinyl
QB111 1" Fiberglass – 1 lb. Loaded Vinyl - 1" Fiberglass

