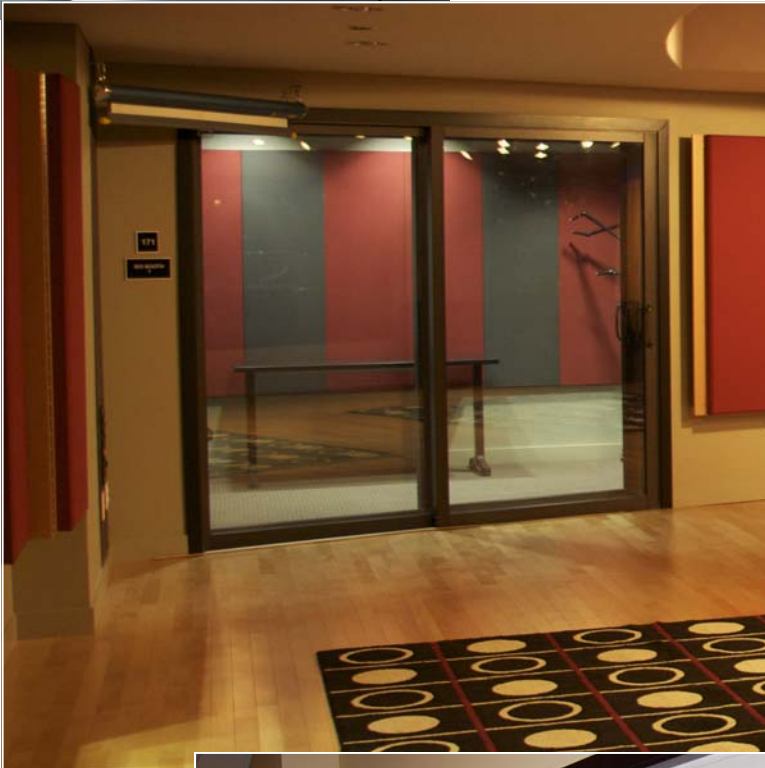


# QuietSlide

## Glass Sound Control Doors

Single Door or Bi-parting Doors, Single Units or Tandem Configuration

STC30, STC35, STC46 and STC53 Designs Available!



Bi-Parting - STC35

- Radio/TV/Audio Recording Studios
- Stage and Rehearsal Areas
- Convention Halls
- Auditoriums
- Music Practice Rooms
- Concert Halls
- Home Theaters
- Conference Rooms
- Offices and Executive Suites
- Doctors' Offices—HIPAA Compliance
- Psychiatrist/Psychologist Offices
- Schools



**Features**

**Glass Sliding Sound Doors**

**Noise Barriers, LLC is your turnkey provider for all of your sound control door needs.**

- Certified Acoustic Performance
- All systems are tested at Riverbank Laboratory, an independent testing facility
- Unit ships fully assembled and ready to be installed
- Factory glazed
- Heavy aluminum frames, tracks and hardware
- Available in a variety of configurations including bi-parting, single sliding and double sliding
- ADA compliant models
- Available with anodized, powder-coated with color options, or wood grained finishes
- Can be used as an operable window



Tandem Configuration - STC46



Tandem Configuration - STC53 (on right)



**Acoustic Performance Data**

	1/3 Octave Band Center Frequency, Hz																	STC	
	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k		5k
Sound Transmission Loss Data, dB																			
QS-GD-30	16	21	21	21	21	25	24	29	31	32	30	29	30	32	30	31	33	36	<b>30</b>
QS-GD-35	23	24	24	24	27	31	31	34	36	35	32	32	34	36	36	39	39	42	<b>35</b>
QS-GD-46	26	29	34	33	33	39	39	45	48	51	48	47	49	51	48	51	53	55	<b>46</b>
QS-GD-53	31	38	41	39	41	48	49	52	55	55	54	53	56	57	56	59	64	67	<b>53</b>

All tests performed by Riverbank Acoustical Laboratories, an independent NVLAP accredited acoustical testing facility. The test method conforms with ASTM Designations E90-02 and E413-87.



**www.noisebarriers.com**

2001 Kelley Court  
 Libertyville, IL 60048  
 Phone: (847) 843-0500  
 Fax: (847) 843-0501