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QuietSwing and QuietSlide Sound Control Doors
NVLAP INDEPENDENT 3rd PARTY TEST RESULTS

Updated 5/26/2016

STC	Thick (in)	Wt	Lab	Test Date	100	125	160	200	250	315	400	500	630	800	1K	1.25K	1.6K	2K	2.5K	3.1k	4k	5k
40	1.75	192	RAL	3/1/2011	28	28	33	34	34	36	40	40	42	43	43	40	40	39	39	39	39	40
40	1.75	200	RAL	3/1/2011	30	31	36	36	38	41	41	40	40	40	41	42	41	39	39	40	43	46
43	1.75	200	RAL	3/1/2011	30	30	37	37	38	41	43	41	41	40	41	44	45	42	44	45	47	48
45	2.5*	255	RAL	3/31/2004	32	31	32	33	34	36	40	42	45	47	48	48	49	50	50	47	47	48
46	2.5	197	RAL	3/31/2004	30	34	33	32	34	38	41	44	47	46	50	41	52	52	51	49	49	49
50	2.5	226	Riverbank	5/25/2006	27	37	37	38	42	44	47	50	49	49	49	49	49	51	52	53	55	57
51	2.5	243	USG	1/6/2016	29	40	41	43	44	44	45	48	51	51	52	52	52	52	53	55	55	53
52	2.5	252	USG	1/6/2016	35	41	42	43	44	45	46	50	51	52	53	53	54	53	52	55	57	56
52	2.5	339	Riverbank	5/25/2006	34	39	37	40	43	45	48	51	52	53	53	50	51	54	58	59	61	59
54	3.5	440	USG	1/6/2016	29	37	43	45	47	49	50	52	54	54	54	53	54	55	55	57	60	60
54	3.5	440	USG	1/6/2016	29	37	43	44	47	49	51	53	54	55	56	54	54	55	57	59	61	62

*Full Glass

QuietSlide Door**

51	5.5	16.8	RAL	7/24/2003	36	34	40	43	44	47	47	47	50	50	53	52	52	52	54	57	60	63
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QuietSlide Glass Doors**

30	5.25	6.1	RAL	7/16/2009	16	21	21	21	21	25	24	29	31	32	30	29	30	32	30	31	33	36
35	5.258	8.6	RAL	8/19/2009	23	24	24	24	27	31	31	34	36	35	32	32	34	36	36	39	39	42
46	10.875	12.1	RAL	7/16/2009	26	29	34	33	33	39	39	45	48	51	48	47	49	51	48	51	53	53
53	10.875	14.7	RAL	8/19/2009	31	38	41	39	41	48	49	52	55	55	54	53	56	57	56	59	64	67

Communicating Doors

61	2.5/3.5		AT	8/25/2016	41	38	42	45	50	53	56	61	65	69	74	74	73	74	78	85	85	83
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**Sliding doors and glass sliding door weights are per square foot