

STANDARD FLEXI-SORB™ CURTAIN STYLES

Curtain Panel Style	Barrier	Absorber		SOUND TRANSMISSION LOSS - dB								
				Octave Band Center Frequency - Hz								
				125	250	500	1000	2000	4000	STC	NRC	
Barrier Only												
Curtain W5P	½ LB Vinyl	N/A	TL	12	13	16	21	27	32	21	N/A	
Curtain W7P	¾ LB Vinyl	N/A	TL	13	15	18	23	30	34	23	N/A	
Curtain W1P	1 LB Vinyl	N/A	TL	15	16	21	26	33	38	26	N/A	
Barrier / Absorber												
Curtain W115P	½ LB Vinyl	1" Quilted	TL	16	17	20	25	31	36	25	-	
Curtain W117P	¾ LB Vinyl	1" Quilted	TL	15	17	20	25	33	39	25	-	
Curtain W111P	1 LB Vinyl	1" Quilted	TL	17	18	23	28	35	40	28	-	
			NR	0.12	0.47	0.85	0.84	0.64	0.62	-	0.70	
Barrier / Absorber												
Curtain W215P	½ LB Vinyl	2" Quilted	TL	18	19	22	27	33	38	27	-	
Curtain W217P	¾ LB Vinyl	2" Quilted	TL	17	19	22	27	35	41	27	-	
Curtain W211P	1 LB Vinyl	2" Quilted	TL	18	19	24	29	36	41	29	-	
			NR	0.07	0.27	0.96	1.13	1.08	0.99	-	0.85	
Absorber / Barrier / Absorber												
Curtain W225PS	½ LB Vinyl	1" Quilted	TL	18	19	22	27	33	38	27	-	
Curtain W227PS	¾ LB Vinyl	1" Quilted	TL	17	19	22	27	35	41	27	-	
Curtain W221PS	1 LB Vinyl	1" Quilted	TL	19	20	25	30	37	42	30	-	
			NR	0.39	0.59	0.87	0.84	0.73	0.59	-	0.75	

*Sound Transmission Loss Data per ASTM E90-09 and E413-10 Lab Tests
Sound Absorption Data per ASTM C423-09a and E795-05 Lab Tests*

TL = Transmission Loss in dB
STC = Sound Transmission Class
NR / NRC = Noise Reduction Coefficient