



# **Vinyl Performance Ratings**

**August 2009**

# Montecito™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Half Vent	8120M 8130M 8140M	6050	-	C-40	2°	1°	-	6°	6°	-
Half Vent		6060	-	C-35	2°	1°	-	6°	6°	-
Double Vent		10060	36	LC-PG30	3°	3°		10°	5°	36
Double Vent		13060	48	LC-25	3°	1°	12	12°	6°	48
Half Vent Below / Above		10060	-	LC-25	2°	3°		10°	6°	-
Double Vent Below / Above		10060	-	LC-25	4°	3°		10°	6°	-
Double Slider	8125M	6050	-	LC-25	2°	1°		6°	5°	
Single Hung	8220M 8230M 8240M	net 40 X 63	C	R-40	1°	2°	12	4°	7°	
Single Hung		net 56 X 91	C	C-40/C-30	1°	2°	12	4°	7°	
Double Single Hung		70076	C	H-LC25	2°	2°		7°	7°	
Triple Single Hung		90076	C	H-R20	4°	2°		9°	7°	
Double Hung	4225	net 44 x 75	C	LC-35	1°	2°	12	4°	6°	
Double Hung		40 x 63	C	H-R40	1°	2°	12	3°	5°	30
Double Hung		4070	C	LC-25	1°	2°	12	4°	7°	
Double Double Hung			-		4°	2°	12	8°	7°	
Triple Double Hung		108 x 75	C	H-LC35	4°	2°	12	9°	6°	C
Triple Double Hung		90070	C	H-LC30	4°	2°	12	9°	7°	C
Double Hung	4225X	3050	C	LC-50	1°	2°	12	3°	5°	30
Double Double Hung		-	-	LC-45	3°	2°	12	6°	5°	30
Triple Double Hung		9050	C / =	LC-45	4°	2°	12	9°	5°	30
Double Hung	8225M	net 44 x 75	C	LC-35	1°	2°	12	3°	6°	37.5
Double Hung		4070	C	LC-25	1°	2°	12	4°	7°	37.5
Double Double Hung		-	C	LC-30	3°	2°	12	6°	6°	37.5
Triple Double Hung		net 108 x 75	C	LC-30	4°	2°	12	9°	6°	37.5
Picture Window	8320M 8330M 8340M	8060	-	HC-40	1°	1°	-	8°	6°	-
Octagon		-	-	HC-40	2°	2°	-	6°	6°	-
Full Round		-	-	HC-40	2°	2°	-	6°	6°	-
1/2 Round		-	-	HC-40	2°	2°	-	8°	4°	-
Full Awning	8420M 8430M 8440M	5030	-	C-40	1°	1°	-	4°	3°	-
Double Awning		63 X 72	27	AP-C40	2°	1°		5°	6°	27
Triple Awning			-	-						
Bottom / top Awning		5080	36	C-40	1°	2°	16	5°	8°	36
Full Casement	8520M 8530M 8540M	net 32 X 71.5	-	C-55	1°	1°	-	2°	6°	-
Full Casement		net 35.5 X 60	-	C-60	1°	1°	-	3°	5°	-
Single Casement			-							
Fixed Sash Casement PW		7060	-	FW-HC55	2°	2°		7°	6°	
Double Casement		5060	30	C-C40	2°	1°		5°	6°	30
Double Casement		6050	36	C-C40	3°	1°		6°	5°	36
Double Casement w/ center PW		12060	36	C-C35	6°	2°		12°	6°	36

\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements are reduced by 2/3's for field testing.

Test data as of September 18, 2008. All data is subject to change without prior notification. For the most up to date testing information, contact your Milgard sales representative.

# Tuscany™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Half Vent	8120T 8130T 8140T 8170T	6050	-	C-40	2°	1°	-	6°	6°	-
Half Vent		6060	-	C-35	2°	1°	-	6°	6°	-
Double Vent		10060	36	LC-PG30	3°	3°		10°	5°	36
Double Vent		13060	48	LC-25	3°	1°	12	12°	6°	48
Half Vent Below / Above		10060	-	LC-25	2°	3°		10°	6°	-
Double Vent Below / Above		10060	-	LC-25	4°	3°		10°	6°	-
Double Slider	8125T		-							
Single Hung	8220T 8230T 8240T 8270T	net 40 X 63	C	R-40	1°	2°	12	4°	7°	
Single Hung		net 56 X 91	C	C-40/C-30	1°	2°	12	4°	7°	
Double Single Hung		70076	C	H-LC25	2°	2°		7°	7°	
Triple Single Hung		90076	C	H-R20	4°	2°		9°	7°	
Double Hung	4245	net 44 x 75	C	LC-35	1°	2°	12	4°	7°	
Double Hung		40 x 63	C	H-R40	1°	2°	12	3°	5°	30
Double Hung		4070	C	LC-25	3°	2°	12	4°	7°	
Double Double Hung			-							
Triple Double Hung		108 x 75	C	H-LC35	4°	2°	12	9°	6°	C
Triple Double Hung		90070	C	H-LC30	4°	2°	12	12°	7°	C
Double Hung	4245X	3050	C	LC-50	1°	2°	12	3°	5°	30
Double Double Hung		-	-	LC-45	3°	2°	12	6°	5°	30
Triple Double Hung		9050	C / =	LC-45	4°	2°	12	9°	5°	30
Double Hung	8225T	net 44 x 75	C	LC-35	1°	2°	12	3°	6°	37.5
Double Hung		4070	C	LC-25	1°	2°	12	4°	7°	37.5
Double Double Hung		-	C	LC-30	3°	2°	12	6°	6°	37.5
Triple Double Hung		net 108 x 75	C	LC-30	4°	2°	12	9°	6°	37.5
Picture Window	8320T 8330T 8340T	8060	-	HC-40	1°	1°	-	8°	6°	-
Octagon		-	-	HC-40	2°	2°	-	6°	6°	-
Full Round		-	-	HC-40	2°	2°	-	6°	6°	-
1/2 Round		-	-	HC-40	2°	1°	-	8°	4°	-
Picture Window	8360T 8370T	6060	-	FW-C50						
Octagon		-	-	FW-C50						
Full Round		-	-	FW-C50						
1/2 Round		-	-	FW-C50						
Picture Window	8375T		-	FW-C50						
Octagon			-	FW-C50						
Full Round			-	FW-C50						
1/2 Round			-	FW-C50						

\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements are reduced by 2/3's for field testing.

Test data as of September 18, 2008. All data is subject to change without prior notification. For the most up to date testing information, contact your Milgard sales representative.



# Tuscany™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Full Awning	8420T 8430T 8440T 8470T	5030	-	C-40	1 <sup>s</sup>	1 <sup>a</sup>	-	4 <sup>o</sup>	3 <sup>o</sup>	-
Double Awning		63 x 72	27	AP-C40	2 <sup>o</sup>	1 <sup>o</sup>		5 <sup>a</sup>	6 <sup>o</sup>	27
Triple Awning			-	-						
Bottom / top Awning		5080	36	C-40	1 <sup>s</sup>	2 <sup>o</sup>	16	5 <sup>o</sup>	8 <sup>o</sup>	36
Full Casement	8520T 8530T 8540T 8570T	net 32 X 71.5	-	C-55	1 <sup>s</sup>	1 <sup>s</sup>	-	2 <sup>o</sup>	6 <sup>o</sup>	-
Full Casement		net 35.5 X 60	-	C-60	1 <sup>s</sup>	1 <sup>s</sup>	-	3 <sup>o</sup>	5 <sup>o</sup>	-
Single Casement			-							
Fixed Sash Casement PW		7060	-	FW-HC55	2 <sup>o</sup>	2 <sup>o</sup>		7 <sup>a</sup>	6 <sup>o</sup>	
Double Casement		5060	30	C-C40	2 <sup>o</sup>	1 <sup>o</sup>		5 <sup>o</sup>	6 <sup>o</sup>	30
Double Casement		6050	36	C-C40	3 <sup>o</sup>	1 <sup>o</sup>	-	6 <sup>o</sup>	5 <sup>o</sup>	36
Double Casement w/ center PW		12060	36	C-C35	6 <sup>o</sup>	1 <sup>o</sup>		10 <sup>o</sup>	6 <sup>o</sup>	36

# Classic™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
SGD OX / XO	5621 5631	8080	-	C-30	5 <sup>o</sup>	6 <sup>o</sup>	-	8 <sup>o</sup>	8 <sup>o</sup>	-
SGD OX / XO		100610	-	R-20	5 <sup>o</sup>	6 <sup>o</sup>	-	10 <sup>o</sup>	6 <sup>o</sup>	-
SGD OXO		12080	=	R-20	9 <sup>o</sup>	6 <sup>o</sup>	-	12 <sup>o</sup>	8 <sup>o</sup>	-
SGD OOX / XOO		-	-	R-20	9 <sup>o</sup>	6 <sup>o</sup>	-	11 <sup>o</sup>	8 <sup>o</sup>	-
SGD OXXO		16080	=	R-20	10 <sup>o</sup>	6 <sup>o</sup>	-	16 <sup>o</sup>	8 <sup>o</sup>	-
SGD Transom	5621TR	9050	-	TR-C45	5 <sup>o</sup>	1 <sup>e</sup>	-	9 <sup>o</sup>	2 <sup>o</sup>	-
SGD OX / XO	5621WS	8080	-	LC-25	5 <sup>o</sup>	6 <sup>o</sup>	-	8 <sup>o</sup>	8 <sup>o</sup>	-
SGD OXO		-	-	-	9 <sup>o</sup>	6 <sup>o</sup>	-	12 <sup>o</sup>	8 <sup>o</sup>	-
SGD OOX / XOO		-	-	-	9 <sup>o</sup>	6 <sup>o</sup>	-	12 <sup>o</sup>	8 <sup>o</sup>	-
SGD OXXO		-	-	-	10 <sup>o</sup>	6 <sup>o</sup>	-	16 <sup>o</sup>	8 <sup>o</sup>	-
SGD OX / XO	5621F	8080	-	LC-25	5 <sup>o</sup>	6 <sup>o</sup>	-	8 <sup>o</sup>	8 <sup>o</sup>	-
SGD OX / XO		net 73 X 81.5	-	LC-30	5 <sup>o</sup>	6 <sup>o</sup>	-	8 <sup>o</sup>	8 <sup>o</sup>	-
SGD OXO		12080	=	R-20	9 <sup>o</sup>	6 <sup>o</sup>	-	12 <sup>o</sup>	8 <sup>o</sup>	-
SGD OOX / XOO		-	-	R-20	9 <sup>o</sup>	6 <sup>o</sup>	-	11 <sup>o</sup>	8 <sup>o</sup>	-
SGD OXXO		16080	=	R-15	10 <sup>o</sup>	6 <sup>o</sup>	-	16 <sup>o</sup>	8 <sup>o</sup>	-
Garden Aire	5920	6050	-	SR-25	3 <sup>o</sup>	3 <sup>o</sup>	-	6 <sup>o</sup>	5 <sup>o</sup>	-

TEST DATA-3  
NOVEMBER 2008

\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements are reduced by 2/3's for field testing.

Test data as of September 18, 2008. All data is subject to change without prior notification. For the most up to date testing information, contact your Milgard sales representative.

## Style Line™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Half Vent	6110 6130 6130J 6170	-	-	HS-LC25	2°	1°	-	6°	5°	-
Double Vent		10060	36	R-20	4°	1°	12	10°	6°	36
Double Vent		9050	36	LC-25	4°	1°	-	9°	5°	36
Half Vent Below / Above		-	-	R-20	2°	2°	-	6°	6°	-
Double Vent Above		8060	48 / 24	R-20	4°	2°	1-	8°	6°	48 / 24
Double Vent Below		8060	48 / 24	R-20	4°	2°	-	8°	6°	48 / 24
Single Hung	6210	4066	C	C-30	1°	2°	12	4°	6°	-
Double Single Hung	6230 6230J	-	-	R-20	2°	2°	12	7°	6°	-
Triple Single Hung	6270	9066	C / =	R-20	3°	2°	12	9°	6°	-
Picture Window	6310 6331 6331J 6370	6060	-	HC-40	1°	1°	-	6°	6°	-
Picture Window	6340 6330 6330J	8060	-	HC-40	1°	1°	-	8°	6°	-
SGD OX / XO	6610 6630	8080	-	R-20	5°	6°	-	6°	8°	-
SGD OX / XO		80610	-	LC-25	5°	6°	-	8°	6°	-
SGD O/OX / O/XO		6090	26	SD-LC25	6°	6°	-	6°	6°	42
Sliding Glass Door Transom	6610TR 6630TR	8060	-	C-40	1°	1°	-	8°	6°	-

## Style Line™ II Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Single Hung Tilt	6217	3252	C	LC-40	1°	2°	12	3°	5°	31
Single Hung Tilt		4066	C	LC-35	1°	2°	12	4°	6°	39
Single Hung Tilt		4070	C	LC-30	1°	2°	12	4°	7°	42
Double Single Hung Tilt		-	-	LC-25	2°	2°	12	7°	7°	42
Triple Single Hung Tilt		9070	C / =	LC-25	3°	2°	12	9°	7°	42
Single Hung Tilt	6218	3252	C	LC-50	1°	2°	12	3°	5°	31
Double Single Hung Tilt		6050	C	LC-50	2°	2°	12	6°	5°	30
Triple Single Hung Tilt		9052	C / =	LC-35	3°	2°	12	9°	5°	31/36
Picture Window	6317	8060	-	LC-45	1°	1°	-	8°	6°	-
Picture Window		6060	-	HC-50	1°	1°	-	8°	6°	-

\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements are reduced by 2/3's for field testing.

Test data as of September 18, 2008. All data is subject to change without prior notification. For the most up to date testing information, contact your Milgard sales representative.

**TEST DATA-4  
NOVEMBER 2008**



# Quiet Line™ Series Guidelines

Window Type	Series	Test		Structural Class	Min			Max		
		size	bs/vs		Width	Height	bs/vs	Width	Height	bs/vs
Half Vent	7120	6056	-	C-30	net 23 3/4	net 11 1/2	-	6°	6°	-
Half Vent		-	-	R-15	net 23 3/4	net 11 1/2	-	7°	5°	-
Half Vent		-	-	R-15	net 23 3/4	net 11 1/2	-	8°	4°	-
Double Vent		12060	48	R-15	net 71 1/2	net 11 1/2	12	12°	4°	48
Double Hung	7220	4676	C	C-30	net 16 1/2	net 24	-	4°	6°	-
Double Double Hung		-	-	-	net 33 1/2	net 24	-	8°	6°	-
Triple Double Hung		-	-	-	net 50 1/2	net 24	-	12°	6°	-
Picture Window	7320	8060	-	HC-60	net 9	net 14	-	8°	6°	-
Full Round		-	-	HC-60	net 35 1/2	net 35 1/2	-	6°	6°	-
1/2 Round		-	-	HC-60	net 35 1/2	net 17 3/4	-	8°	4°	-
Full Awning	7420	5030	-	C-30	net 31 1/2	net 22 1/2	-	net 36	net 24	-
Double Awning		-	-	-	net 63 1/2	net 22 1/2	-	net 72 1/2	net 24	-
Full Casement	7520	3060	-	C-60	net 20	net 20	-	3°	5°	-
Full Casement		-	-	C-60	net 20	net 20	-	2°	6°	-
Double Casement		-	-	-	net 40 1/2	net 20	-	6°	5°	-
Double Casement		-	-	-	net 40 1/2	net 20	-	5°	6°	-

\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements are reduced by 2/3's for field testing.

Test data as of September 18, 2008. All data is subject to change without prior notification. For the most up to date testing information, contact your Milgard sales representative.



## Vinyl Products Sound Transmission Class

### Classic™ Vinyl Patio Door

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
5621	SD	71.5 x 79.5	10/28/1998	98-366	1/8	1/8	-	29	29	22
5621	SD	71.5 x 79.5	10/28/1998	98-367	1/8	1/4	-	33	34	28
5621	SD	71.5 x 79.5	4/29/2003	03-216	1/16	3/16	-	33	34	24
5621	SD	71.5 x 79.5	10/28/1998	98-369	1/4	3/16	-	33	34	28
5621	SD	71.5 x 79.5	10/28/1998	98-371	1/8	3/16	-	33	34	27
5621	SD	71.5 x 79.5	10/28/1998	98-370	3/16	7/32 LAM	-	34	35	29
5621	SD	71.5 X 79.5	10/28/1998	98-368	1/8	7/32 LAM	-	35	35	28
5621	SD	71.5 x 79.5	10/28/1998	98-365	7/32 LAM	7/32 LAM	-	35	36	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
5621F	SD	71.5 x 79.5	2/18/2004	04-165	1/8	1/8	-	29	29	22
5621F	SD	71.5 x 79.5	2/19/2004	04-170	3/16	3/16	-	31	32	25
5621F	SD	71.5 x 79.5	2/18/2004	04-166	3/16	1/8	-	33	33	26
5621F	SD	71.5 x 79.5	2/18/2004	04-167	1/4	1/8	-	33	33	27
5621F	SD	71.5 x 79.5	2/18/2004	04-168	7/32 LAM	1/8	-	33	34	27
5621F	SD	71.5 x 79.5	2/18/2004	04-169	7/32 LAM	7/32 LAM	-	34	35	28

### Montecito™ Vinyl Windows

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
4225	DH	47.5 X 71.5	2/13/2008	08-149	3/32	1/8	-	25	27	21
4225	DH	47.5 X 71.5	2/14/2008	08-153	1/8	1/8	-	29	30	23
4225	DH	47.5 X 71.5	2/14/2008	08-154	3/16	7/32 LAM	-	30	33	28
4225	DH	47.5 X 71.5	2/14/2008	08-155	1/8	7/32 LAM	-	30	33	27
4225	DH	47.5 X 71.5	2/14/2008	08-156	1/8	3/16	-	30	33	27
4225	DH	47.5 X 71.5	2/14/2008	08-157	7/32 LAM	7/32 LAM	-	30	32	27
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8120	HV	71.5 X 47.5	4/9/2007	07-271	1/8	1/8	-	29	30	22
8120	HV	71.5 X 47.5	4/10/2007	07-276	1/4	1/8	-	33	34	26
8120	HV	71.5 X 47.5	4/9/2007	07-270	3/16	1/8	-	33	34	27
8120	HV	71.5 X 47.5	4/9/2007	07-273	7/32 LAM	1/8	-	34	35	27
8120	HV	71.5 X 47.5	4/10/2007	07-277	7/32 LAM	1/4	-	35	36	29
8120	HV	71.5 X 47.5	4/9/2007	07-274	7/32 LAM	7/32 LAM	-	35	36	30
8120	HV	71.5 X 47.5	4/10/2007	07-278	7/32 LAM	3/16	-	35	37	28
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8125	DS	71.5 X 47.5	2/12/2008	08-141	1/8	1/8	-	29	30	24
8125	DS	71.5 X 47.5	2/12/2008	08-142	1/8	1/4	-	32	34	27
8125	DS	71.5 X 47.5	2/12/2008	08-144	3/16	1/4	-	33	35	28
8125	DS	71.5 X 47.5	2/12/2008	08-145	7/32 LAM	1/8	-	33	34	28
8125	DS	71.5 X 47.5	2/12/2008	08-146	7/32 LAM	3/16	-	34	35	29
8125	DS	71.5 X 47.5	2/12/2008	08-147	7/32 LAM	1/4	-	34	35	29
8125	DS	71.5 X 47.5	2/12/2008	08-148	7/32 LAM	7/32 LAM	-	34	35	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8220	SH	47.5 X 71.5	4/12/2007	07-294	1/8	1/8	-	29	30	22
8220	SH	47.5 X 71.5	4/12/2007	07-297	3/16	1/8	-	33	34	27
8220	SH	47.5 X 71.5	4/12/2007	07-295	7/32 LAM	1/8	-	33	35	26
8220	SH	47.5 X 71.5	4/12/2007	07-299	7/32 LAM	3/16	-	35	36	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8225	DH	47.5 x 71.5	7/11/2007	07-430	1/8	1/8	-	26	28	22
8225	DH	47.5 x 71.5	7/11/2007	07-437	1/4	3/16	-	28	31	26
8225	DH	47.5 x 71.5	7/11/2007	07-433	7/32 LAM	1/8	-	28	31	26
8225	DH	47.5 x 71.5	7/11/2007	07-435	1/4	1/8	-	28	31	26
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8320	PW	71.5 X 47.5	2/11/2008	08-136	1/8	1/8	-	31	32	25
8320	PW	71.5 X 47.5	4/12/2007	07-291	3/16	1/8	-	32	32	25
8320	PW	71.5 X 47.5	4/12/2007	07-289	1/4	1/8	-	32	32	26
8320	PW	71.5 X 47.5	4/12/2007	07-292	7/32 LAM	1/8	-	34	33	26
8320	PW	71.5 X 47.5	4/12/2007	07-293	7/32 LAM	1/4	-	34	35	27
8320	PW	71.5 X 47.5	4/10/2007	07-280	7/32 LAM	7/32 LAM	-	37	37	30

Test Values as of listed Test Date. All test data is subject to change without prior notification.  
For the most up to date information, please contact your Milgard Sales Rep.



## Vinyl Products Sound Transmission Class

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8420	FA	59.5 X 35.5	4/11/2007	07-281	1/8	1/8	-	31	31	24
8420	FA	59.5 X 35.5	4/11/2007	07-284	3/16	1/8	-	34	34	27
8420	FA	59.5 X 35.5	4/11/2007	07-285	1/4	1/8	-	35	35	27
8420	FA	59.5 X 35.5	4/11/2007	07-286	7/32 LAM	1/8	-	36	35	28
8420	FA	59.5 X 35.5	4/11/2007	07-287	7/32 LAM	3/16	-	37	37	30
8420	FA	59.5 X 35.5	4/11/2007	07-288	7/32 LAM	7/32 LAM	-	37	37	31
8420	FA	59.5 X 35.5	4/11/2007	07-283	7/32 LAM	1/4	-	38	38	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8520	FC	35.5 X 59.5	4/11/2007	07-281	1/8	1/8	-	31	31	24
8520	FC	35.5 X 59.5	4/11/2007	07-284	3/16	1/8	-	34	34	27
8520	FC	35.5 X 59.5	4/11/2007	07-285	1/4	1/8	-	35	35	27
8520	FC	35.5 X 59.5	4/11/2007	07-286	7/32 LAM	1/8	-	36	35	28
8520	FC	35.5 X 59.5	4/11/2007	07-287	7/32 LAM	3/16	-	37	37	30
8520	FC	35.5 X 59.5	4/11/2007	07-288	7/32 LAM	7/32 LAM	-	37	37	31
8520	FC	35.5 X 59.5	4/11/2007	07-283	7/32 LAM	1/4	-	38	38	30

### Tuscany™ Vinyl Windows

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8120	HV	71.5 X 47.5	4/9/2007	07-271	1/8	1/8	-	29	30	22
8120	HV	71.5 X 47.5	4/10/2007	07-276	1/4	1/8	-	33	34	26
8120	HV	71.5 X 47.5	4/9/2007	07-270	3/16	1/8	-	33	34	27
8120	HV	71.5 X 47.5	4/9/2007	07-273	7/32 LAM	1/8	-	34	35	27
8120	HV	71.5 X 47.5	4/10/2007	07-277	7/32 LAM	1/4	-	35	36	29
8120	HV	71.5 X 47.5	4/9/2007	07-274	7/32 LAM	7/32 LAM	-	35	36	30
8120	HV	71.5 X 47.5	4/10/2007	07-278	7/32 LAM	3/16	-	35	37	28
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8125	DS	71.5 X 47.5	2/12/2008	08-141	1/8	1/8	-	29	30	24
8125	DS	71.5 X 47.5	2/12/2008	08-142	1/8	1/4	-	32	34	27
8125	DS	71.5 X 47.5	2/12/2008	08-144	3/16	1/4	-	33	35	28
8125	DS	71.5 X 47.5	2/12/2008	08-145	7/32 LAM	1/8	-	33	34	28
8125	DS	71.5 X 47.5	2/12/2008	08-146	7/32 LAM	3/16	-	34	35	29
8125	DS	71.5 X 47.5	2/12/2008	08-147	7/32 LAM	1/4	-	34	35	29
8125	DS	71.5 X 47.5	2/12/2008	08-148	7/32 LAM	7/32 LAM	-	34	35	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8220	SH	47.5 X 71.5	4/12/2007	07-294	1/8	1/8	-	29	30	22
8220	SH	47.5 X 71.5	4/12/2007	07-297	3/16	1/8	-	33	34	27
8220	SH	47.5 X 71.5	4/12/2007	07-295	7/32 LAM	1/8	-	33	35	26
8220	SH	47.5 X 71.5	4/12/2007	07-299	7/32 LAM	3/16	-	35	36	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8225	DH	47.5 x 71.5	7/11/2007	07-430	1/8	1/8	-	26	28	22
8225	DH	47.5 x 71.5	7/11/2007	07-437	1/4	3/16	-	28	31	26
8225	DH	47.5 x 71.5	7/11/2007	07-433	7/32 LAM	1/8	-	28	31	26
8225	DH	47.5 x 71.5	7/11/2007	07-435	1/4	1/8	-	28	31	26
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8320	PW	71.5 X 47.5	2/11/2008	08-136	1/8	1/8	-	31	32	25
8320	PW	71.5 X 47.5	4/12/2007	07-291	3/16	1/8	-	32	32	25
8320	PW	71.5 X 47.5	4/12/2007	07-289	1/4	1/8	-	32	32	26
8320	PW	71.5 X 47.5	4/12/2007	07-292	7/32 LAM	1/8	-	34	33	26
8320	PW	71.5 X 47.5	4/12/2007	07-293	7/32 LAM	1/4	-	34	35	27
8320	PW	71.5 X 47.5	4/10/2007	07-280	7/32 LAM	7/32 LAM	-	37	37	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8420	FA	59.5 X 35.5	4/11/2007	07-281	1/8	1/8	-	31	31	24
8420	FA	59.5 X 35.5	4/11/2007	07-284	3/16	1/8	-	34	34	27
8420	FA	59.5 X 35.5	4/11/2007	07-285	1/4	1/8	-	35	35	27
8420	FA	59.5 X 35.5	4/11/2007	07-286	7/32 LAM	1/8	-	36	35	28
8420	FA	59.5 X 35.5	4/11/2007	07-287	7/32 LAM	3/16	-	37	37	30
8420	FA	59.5 X 35.5	4/11/2007	07-288	7/32 LAM	7/32 LAM	-	37	37	31

Test Values as of listed Test Date. All test data is subject to change without prior notification.  
For the most up to date information, please contact your Milgard Sales Rep.



Clearly the best.™

### Vinyl Products Sound Transmission Class

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8420	FA	59.5 X 35.5	4/11/2007	07-283	7/32 LAM	1/4	-	38	38	30
8520	FC	35.5 X 59.5	4/11/2007	07-281	1/8	1/8	-	31	31	24
8520	FC	35.5 X 59.5	4/11/2007	07-284	3/16	1/8	-	34	34	27
8520	FC	35.5 X 59.5	4/11/2007	07-285	1/4	1/8	-	35	35	27
8520	FC	35.5 X 59.5	4/11/2007	07-286	7/32 LAM	1/8	-	36	35	28
8520	FC	35.5 X 59.5	4/11/2007	07-287	7/32 LAM	3/16	-	37	37	30
8520	FC	35.5 X 59.5	4/11/2007	07-288	7/32 LAM	7/32 LAM	-	37	37	31
8520	FC	35.5 X 59.5	4/11/2007	07-283	7/32 LAM	1/4	-	38	38	30

#### With EdgeGardMAX™ Spacer

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
8120M	HV	71.5 X 47.5	2/11/2008	08-137	1/8	1/8	-	30	30	22
8120M	HV	71.5 X 47.5	4/10/2007	08-138	1/8	3/16	-	34	34	27

#### Quiet Line™ Sound Control Window

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
7120	HS	71.5 x 47.5	8/10/1999	99-296	1/8	1/8	1/8	41	40	30
7120	HS	71.5 x 47.5	8/10/1999	99-295	1/8	1/8	3/16	44	44	33
7120	HS	71.5 x 47.5	8/10/1999	99-294	1/8	1/8	7/32 LAM	45	45	35
7120	HS	71.5 x 47.5	8/10/1999	99-291	7/32 LAM	1/8	3/16	46	47	37
7120	HS	71.5 x 47.5	8/9/1999	99-290	3/16	1/8	1/4	46	47	37
7120	HS	71.5 x 47.5	8/9/1999	99-289	3/16	1/8	3/16	46	46	36
7120	HS	71.5 x 47.5	8/10/1999	99-293	7/32 LAM	7/32 LAM	7/32 LAM	47	48	38
7120	HS	71.5 x 47.5	8/10/1999	99-292	7/32 LAM	1/8	7/32 LAM	47	47	38
7220	DH	47.5 x 71.5	8/11/1999	99-307	1/8	1/8	1/8	41	40	30
7220	DH	47.5 x 71.5	8/11/1999	99-308	1/8	1/8	3/16	44	44	33
7220	DH	47.5 x 71.5	8/12/1999	99-313	3/16	1/8	3/16	45	45	33
7220	DH	47.5 x 71.5	8/12/1999	99-311	7/32 LAM	1/8	3/16	45	46	34
7220	DH	47.5 x 71.5	8/12/1999	99-309	1/8	1/8	7/32 LAM	45	45	33
7220	DH	47.5 x 71.5	8/12/1999	99-314	3/16	1/8	1/4	46	47	34
7220	DH	47.5 x 71.5	8/12/1999	99-310	7/32 LAM	1/8	7/32 LAM	46	47	36
7320	PW	71.5 x 47.5	8/10/1999	99-297	1/8	1/8	1/8	40	39	30
7320	PW	71.5 x 47.5	8/10/1999	99-298	1/8	1/8	3/16	42	41	32
7320	PW	71.5 x 47.5	8/13/1999	99-318	3/16	1/8	3/16	44	44	35
7320	PW	71.5 x 47.5	8/12/1999	99-299	1/8	1/8	7/32 LAM	44	43	32
7320	PW	71.5 x 47.5	8/13/1999	99-320	3/16	1/8	1/4	45	45	37
7320	PW	71.5 x 47.5	8/12/1999	99-317	7/32 LAM	1/8	3/16	45	44	36
7320	PW	71.5 x 47.5	8/12/1999	99-316	7/32 LAM	1/8	7/32 LAM	47	46	37
7320	PW	71.5 x 47.5	8/12/1999	99-315	7/32 LAM	7/32 LAM	7/32 LAM	48	47	38
7420	FA	47.5 x 35.5	3/26/2001	01-287	1/8	1/8	1/8	40	40	31
7420	FA	47.5 x 35.5	3/26/2001	01-288	1/8	1/8	3/16	42	42	31
7420	FA	47.5 x 35.5	3/26/2001	01-289	1/8	1/8	7/32	42	42	31
7420	FA	47.5 x 35.5	3/26/2001	01-293	3/16	1/8	3/16	43	43	33
7420	FA	47.5 x 35.5	3/26/2001	01-294	3/16	1/8	1/4	43	44	34
7520	FC	35.5 x 59.5	8/11/1999	99-300	1/8	1/8	1/8	40	39	31
7520	FC	35.5 x 59.5	8/11/1999	99-301	1/8	1/8	3/16	43	43	34
7520	FC	35.5 x 59.5	8/11/1999	99-306	3/16	1/8	1/4	44	45	37
7520	FC	35.5 x 59.5	8/11/1999	99-305	3/16	1/8	3/16	44	44	35
7520	FC	35.5 x 59.5	8/11/1999	99-304	7/32 LAM	1/8	3/16	44	45	37
7520	FC	35.5 x 59.5	8/11/1999	99-302	1/8	1/8	7/32 LAM	44	44	36
7520	FC	35.5 x 59.5	8/11/1999	99-303	7/32 LAM	1/8	7/32 LAM	45	46	37

Test Values as of listed Test Date. All test data is subject to change without prior notification.  
For the most up to date information, please contact your Milgard Sales Rep.



## Vinyl Products Sound Transmission Class

### Style Line™ Vinyl Windows and Doors

Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6110	HV	71.75 x 47.75	4/19/1999	99-145	3/32	3/32	-	28	29	23
6110	HV	71.5 x 47.5	4/28/1998	98-188	1/8	1/8	-	30	30	24
6110	HV	71.75 x 47.75	4/21/1999	99-159	1/8	3/32	-	31	31	25
6110	HV	71.5 x 47.5	4/27/1998	98-183	1/8	3/16	-	32	34	28
6110	HV	71.75 x 47.75	4/19/1999	98-146	3/16	3/32	-	33	33	27
6110	HV	71.75 x 47.75	4/21/1999	99-160	1/4	3/32	-	33	34	29
6110	HV	71.5 x 47.5	4/27/1998	98-182	1/8	7/32 LAM	-	35	35	29
6110	HV	71.5 x 47.5	4/28/1998	98-181	7/32 LAM	7/32 LAM	-	35	36	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6210	SH	47.5 x 71.5	5/17/1999	99-191	Mar-32	Mar-32	-	28	28	23
6210	SH	47.5 x 71.5	5/17/1999	99-192	1/8	1/8	-	29	29	23
6210	SH	47.5 x 71.5	5/17/1999	99-194	1/4	1/8	-	31	34	28
6210	SH	47.5 x 71.5	5/17/1999	99-196	1/4	3/32	-	32	34	28
6210	SH	47.5 x 71.5	5/18/1999	99-197	1/8	3/32	-	32	31	25
6210	SH	47.5 x 71.5	5/17/1999	99-193	3/16	3/16	-	33	34	28
6210	SH	47.5 x 71.5	5/18/1999	99-198	3/16	1/8	-	33	33	27
6210	SH	47.5 x 71.5	5/18/1999	99-199	7/32 LAM	1/8	-	34	34	29
6210	SH	47.5 x 71.5	5/17/1999	99-195	7/32 LAM	3/16	-	35	35	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6310	PW	47.5 x 71.5	4/27/1998	98-184	1/8	1/8	-	28	29	24
6310	PW	47.5 x 71.5	4/27/1998	98-186	1/8	3/16	-	32	32	27
6310	PW	47.5 x 71.5	4/27/1998	98-185	1/8	7/32 LAM	-	33	34	28
6310	PW	47.5 x 71.5	4/27/1998	98-187	7/32 LAM	7/32 LAM	-	36	37	30
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6340	PW	47.5 x 71.5	4/28/1998	98-193	1/8	1/8	-	30	31	25
6340	PW	47.5 x 71.5	4/28/1998	98-191	1/8	3/16	-	33	33	27
6340	PW	47.5 x 71.5	4/28/1998	98-192	1/8	7/32 LAM	-	35	34	27
6340	PW	47.5 x 71.5	4/28/1998	98-189	1/4	7/32 LAM	-	36	36	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6610	SD	71.5 X 79.5	5/21/1999	99-217	1/8	1/8	-	28	30	23
6610	SD	71.5 X 79.5	5/20/1999	99-215	3/16	3/16	-	30	32	26
6610	SD	71.5 X 79.5	5/21/1999	99-216	3/16	1/8	-	30	32	26
6610	SD	71.5 X 79.5	5/21/1999	99-218	7/32 LAM	1/8	-	32	33	27
6610	SD	71.5 X 79.5	5/20/1999	99-213	7/32 LAM	7/32 LAM	-	33	35	30
6610	SD	71.5 x 79.5	5/20/1999	99-214	7/32 LAM	3/16	-	33	35	29
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6217	SH	47.5 x 71.5	2/16/2004	04-153	1/8	1/8	-	28	28	22
6217	SH	47.5 x 71.5	2/16/2004	04-154	1/8	3/16	-	34	35	28
6217	SH	47.5 x 71.5	2/16/2004	04-156	1/4	1/8	-	34	35	28
6217	SH	47.5 x 71.5	2/16/2004	04-155	7/32 LAM	1/8	-	35	35	28
Series	Model	Test Size	Test Date	Test #	Glass 1	Glass 2	Glass 3	STC	EWR	OITC
6317	PW	47.5 x 71.5	2/16/2004	04-149	1/8	1/8	-	28	29	23
6317	PW	47.5 x 71.5	2/16/2004	04-150	3/16	1/8	-	33	33	27
6317	PW	47.5 x 71.5	2/16/2004	04-151	1/4	3/16	-	33	35	28
6317	PW	47.5 x 71.5	2/16/2004	04-152	7/32 LAM	1/8	-	34	34	27

Test Values as of listed Test Date. All test data is subject to change without prior notification.  
 For the most up to date information, please contact your Milgard Sales Rep.