



Ply Gem 1500

Sound

Product Type	Glass Construction				Sound Rating					
	Pane 1 Thickness	Pane 2 Thickness	Pane 3 Thickness	Overall IGU	STC	OITC	Test Standard	Test Report		
Single Hung	2.5mm	2.5mm	NA	7/8"	26	20	ASTM E 90	<a href="#">ATI-C2232.01-113-11-r0</a>		
	3.0mm	3.0mm	NA	7/8"	27	21				
	3.0mm	5.0mm	NA	7/8"	31	26				
	3.0mm	6.2 Lami	NA	7/8"	31	25				
	2.5mm	2.5mm	2.5mm	7/8"	28	22				
	2.5mm	2.5mm	6.2 Lami	1"	32	27				
	3.0mm	3.0mm	3.0mm	7/8"	29	23				
	3.0mm	5.0mm	3.0mm	1"	29	23				
	3.0mm	3.0mm	6.2 Lami	1"	33	28				
	5.0mm	6.1 Lami	NA	1"	35	30				
Horizontal Slider	2.5mm	2.5mm	NA	7/8"	25	19	ASTM E 90	<a href="#">ATI-C2233.01-113-11-r0</a>		
	3.0mm	3.0mm	NA	7/8"	28	21				
	3.0mm	5.0mm	NA	7/8"	31	25				
	3.0mm	6.2 Lami	NA	7/8"	31	25				
	4.0mm	4.0mm	NA	7/8"	26	21				
	4.0mm	5.0mm	NA	7/8"	31	25				
	4.0mm	6.2 Lami	NA	7/8"	32	27				
	5.0mm	5.0mm	NA	7/8"	29	23				
	5.0mm	6.2 Lami	NA	7/8"	32	26				
	2.5mm	2.5mm	2.5mm	7/8"	26	21				
	3.0mm	3.0mm	3.0mm	7/8"	27	22				
	3.0mm	5.0mm	3.0mm	1"	27	22				
	4.0mm	4.0mm	4.0mm	1"	26	23				
	4.0mm	5.0mm	4.0mm	1"	26	23				
	2.5mm	2.5mm	6.2 Lami	1"	31	26				
	3.0mm	3.0mm	6.2 Lami	1"	32	27				
	5.0mm	6.1 Lami	NA	1"	34	30				
	Fixed Window	2.5mm	2.5mm	NA	7/8"	24			20	ASTM E 90
3.0mm		3.0mm	NA	7/8"	26	21				
3.0mm		5.0mm	NA	7/8"	31	25				
3.0mm		6.2 Lami	NA	7/8"	32	25				
4.0mm		4.0mm	NA	7/8"	27	21				
4.0mm		5.0mm	NA	7/8"	31	26				
4.0mm		6.2 Lami	NA	7/8"	34	28				
5.0mm		5.0mm	NA	7/8"	29	23				
5.0mm		6.2 Lami	NA	7/8"	34	28				
3.0mm		3.0mm	3.0mm	7/8"	28	22				
3.0mm		5.0mm	3.0mm	1"	28	23				
4.0mm		4.0mm	4.0mm	1"	29	23				
4.0mm		5.0mm	4.0mm	1"	29	23				
2.5mm		2.5mm	6.2 Lami	1"	32	27				
3.0mm		3.0mm	6.2 Lami	1"	33	27				
5.0mm		6.1 Lami	NA	1"	35	29				
								<a href="#">ATI-e1602.01-113-11-r0_FW</a>		

Laminated Construction:

- 5.8 Lami = 2.5/0.030 PVB/2.5
- 6.1 Lami = 2.3/0.030 PVB/3.0
- 6.2 Lami = 2.7/0.030 PVB/2.7
- 6.8 Lami = 3.0/0.030 PVB/3.0
- 8.3 Lami = 3.0/0.090 PVB/3.0

