

OVERALL THICKNESS		INSIDE	CONSTRUCTION SPACE	OUTSIDE	STC VALUE
IN.	MM.				
Laminated Glass					
1/4"	7.24	1/8"	0.030" Laminated	1/8"	35
3/8"	9.53	1/4"	0.030" Laminated	1/8"	36
3/8"	10.5	1/4"	0.060" Laminated	1/8"	37
1/2"	12.1	1/4"	0.030" Laminated	1/4"	38
9/16"	12.9	1/4"	0.060" Laminated	1/4"	39
5/8"	16.2	3/8"	0.030" Laminated	1/4"	40
3/4"	19.9	1/2"	0.060" Laminated	1/4"	41
Laminated-insulated Glass					
1"	26.1	1/4" Laminated	1/2" Airspace	1/4"	39
15/16"	24.6	1/4" Laminated	1/2" Airspace	3/16"	39
1 1/8"	29.3	3/8" Laminated	1/2" Airspace	1/4"	40
1 7/16"	37.3	1/4" Laminated	1" Airspace	3/16"	42
Double Laminated Insulating Glass					
1"	27.9	1/4" Laminated	1/2" Airspace	1/4" Laminated	42
1 3/4"	45.9	1/2" Laminated	1" Airspace	5/16" Laminated	46
Non Laminated Insulating Glass					
1/2"	14.5	1/8"	1/4" Airspace	1/8"	28
1"	27.9	1/4"	1/2" Airspace	1/4"	35
1 1/2"	40.6	1/4"	1" Airspace	1/4"	37
Monolithic Glass					
1/4"	5.59	1/4"	-	-	31
1/2"	12.4	1/2"	-	-	36