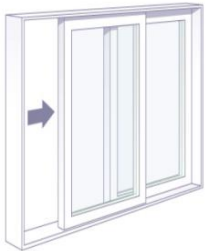


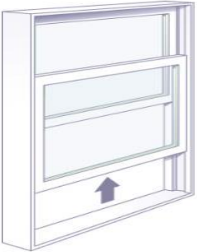
STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
horizontal slider 	1110 1110H 111SH 1180H 1280H size tested 6040	1/8	1/8	-	-	29	25	04/21/99	TL99-156
		1/8	3/16	-	-	31	27	04/21/99	TL99-157
		1/8	1/4	-	-	30	27	04/21/99	TL99-158
		1/8	LAM	-	-	32	28	11/12/98	TL98-409
		3/16	3/16					not	tested
		3/16	1/4					not	tested
		3/16	LAM	-	-	31	28	11/12/98	TL98-411
		1/4	1/4					not	tested
		1/4	LAM					not	tested
		LAM	LAM	-	-	32	29	11/12/98	TL98-412


STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
single hung 	1510 size tested 4060	1/8	1/8	-	-	27	24	05/18/99	TL99-200	
		1/8	3/16							
		1/8	5/32	-	-	31	26	05/18/99	TL99-202	
		3/16	1/8							
		5/32	3/16							
		1/8	1/4	-	-	30	27	05/18/99	TL99-201	
		1/4	1/8							
		1/8	LAM	-	-	32	28	11/09/98	TL98-398	
		LAM	1/8							
		3/16	3/16						not	tested
		5/32	5/32							
		3/16	1/4						not	tested
		5/32	1/4							
1/4	3/16									
1/4	5/32									
3/16	LAM	-	-	32	28	11/10/98	TL98-404			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4						not	tested		
1/4	LAM						not	tested		
LAM	1/4									
LAM	LAM						not	tested		


STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number			
				Intercept or Cardinal	Foam or Dura****							
picture window 	710	1/8	1/8	-	-	30	24	04/20/99	TL99-149			
		1/8	3/16	-	-	32	26	04/20/99	TL99-152			
		1/8	5/32	-	-							
		3/16	1/8	-	-							
				5/32	3/16	-	-	33	27	04/20/99	TL99-153	
				1/4	1/8	-	-					
				1/8	LAM	-	-	34	27	04/20/99	TL99-154	
				LAM	1/8	-	-					
			size tested 6040	3/16	3/16					not	tested	
					5/32	5/32					not	tested
					3/16	1/4						
					5/32	1/4						
				1/4	3/16							
		1/4		5/32								
		3/16		LAM	-	-	35	29	04/20/99	TL99-151		
		5/32		LAM	-	-						
		LAM		3/16	-	-						
		LAM		5/32	-	-			not	tested		
		1/4	1/4					not	tested			
		1/4	LAM					not	tested			
		LAM	1/4									
		LAM	LAM	-	-	37	29	04/20/99	TL99-150			

STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window 	910	1/8	1/8	-	-	29	24	11/10/98	TL98-401	
		1/8	3/16							
		1/8	5/32						not	tested
		3/16	1/8							
		5/32	3/16							
		1/8	1/4						not	tested
		1/4	1/8							
		1/8	LAM	-	-	33	28	11/10/98	TL98-400	
		LAM	1/8							
		3/16	3/16						not	tested
		5/32	5/32							
		3/16	1/4						not	tested
	5/32	1/4								
1/4	3/16									
1/4	5/32									
3/16	LAM	-	-	34	30	11/10/98	TL98-403			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4						not	tested		
1/4	LAM						not	tested		
LAM	1/4									
LAM	LAM	-	-	35	30	11/10/98	TL98-402			

size tested
6040


STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
casement 	910C size tested 3050	1/8	1/8	-	-	30	26	11/09/98	TL98-395	
		1/8	3/16							
		1/8	5/32						not	tested
		3/16	1/8							
		5/32	3/16							
		1/8	1/4	-	-	35	30	11/09/98	TL98-397	
		1/4	1/8							
		1/8	LAM	-	-	36	30	11/09/98	TL98-396	
		LAM	1/8							
		3/16	3/16						not	tested
		5/32	5/32							
		3/16	1/4						not	tested
		5/32	1/4							
		1/4	3/16							
1/4	5/32									
3/16	LAM						not	tested		
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4						not	tested		
1/4	LAM	-	-	36	30	11/09/98	TL98-394			
LAM	1/4									
LAM	LAM						not	tested		


STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
sliding door 	450 size tested 6068	1/8	1/8	-	-	27	22	11/11/98	TL98-406
		1/8	3/16	-	-	31	25	06/14/01	TL01-374
		1/8	5/32	-	-				
		3/16	1/8	-	-	30	26	11/11/98	TL98-405
		5/32	3/16	-	-				
		1/8	1/4	-	-	31	26	11/11/98	TL98-408
		1/4	1/8	-	-				
		1/8	LAM	-	-	30	26	06/14/01	TL01-375
		LAM	1/8	-	-				
		3/16	3/16	-	-	not	tested		
		5/32	5/32	-	-				
		3/16	1/4	-	-				
		5/32	1/4	-	-				
1/4	3/16	-	-	not	tested				
1/4	5/32	-	-						
3/16	LAM	-	-						
5/32	LAM	-	-	not	tested				
LAM	3/16	-	-						
LAM	5/32	-	-						
1/4	1/4	-	-	not	tested				
1/4	LAM	-	-						
LAM	1/4	-	-	29	26	11/11/98	TL98-407		
LAM	LAM	-	-						

STC Ratings

Rev: 12/01/2020 by K.Pim

Operating Style	Series Number	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
picture window 	R-15	1/8	1/8					not	tested
		R-15S	1/8	3/16					
		1/8	5/32					not	tested
		3/16	1/8						
		5/32	3/16						
		1/8	1/4					not	tested
		1/4	1/8						
		1/8	LAM					not	tested
		LAM	1/8						
	size to test 6040 (rectangular)	3/16	3/16					not	tested
		5/32	5/32						
		3/16	1/4					not	tested
		5/32	1/4						
		1/4	3/16						
	1/4	5/32							
	3/16	LAM					not	tested	
	5/32	LAM							
	LAM	3/16							
	LAM	5/32							
	1/4	1/4					not	tested	
	1/4	LAM					not	tested	
	LAM	1/4							
	LAM	LAM					not	tested	