

Heritage Product Specifications

Series	Product	SPECS		TEST TYPE and RATING	
		AAMA	ASTM	Rating	
1500	T/B Casement Size Tested: 36" x 78"	101/I.S.2-97	ASTM E 283-91 ASTM E 547-97 ASTM E 330-97 ASTM F 588-97	C-C30 Air Infiltration < 0.01 cfm/ft2 Water Resistance WTP = 4.5psf Uniform Load Deflection Pressure: 30 psf Uniform Load Structural Press: ±45 psf Type: D Grade: 10	
1210	T/B Single Hung Size Tested: 44" x 77"	101/I.S.2-97	ASTM E 283-91 ASTM E 547-97 ASTM E 330-97 ASTM E 987-88 ASTM F 588-97	H-R35 Air Infiltration 0.29 cfm/ft2 Water Resistance WTP = 5.25 psf Uniform Load Deflection Press: 35 psf Uniform Load Structural Pressure: ±52.5 psf Deglazing Test 8% - 20% @ 70lbf Type: A Grade: 10	
1200	T/B Horizontal Slider Size Tested: 72" x 60"	101/I.S.2-97	ASTM E 283-91 ASTM E 547-97 ASTM E 330-97 ASTM E 987-88 ASTM F 588-97	C30 Air Infiltration 0.27 cfm/ft2 Water Resistance WTP = 4.50 psf Uniform Load Deflection Press: 30 psf Uniform Load Structural Pressure: ±45 psf Deglazing test 8% - 20% @ 70lbf Type: A Grade: 10	
1251	T/B Picture Window Size Tested: 72" x 72"	101/I.S.2-97	ASTM E 283-91 ASTM E 547-97 ASTM E 330-97 ASTM F 588-97	C40 Air infiltration <0.01 cfm/ft2 Water Resistance WTP = 6.00 psf Uniform Load Deflection Pressure: 40 psf Uniform Load Structural Press: ±60 psf Type: A Grade: 10	
1100	T/B Sliding Glass Door Size Tested: 96" x 108"	101/I.S.2-97	ASTM E 283-91 ASTM E 547-97 ASTM E 330-97 ASTM E 987-88 ASTM F 588-97	LC25 Air Infiltration Meets Water Resistance WTP = 4.5psf Uniform Load Deflection Pressure: 15 psf Uniform Load Structural Press: ±35 psf Deglazing Test 18% - 28% @ 70 lbf Type: A Grade: 10	

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111	Non-Thermal SGD3 Sliding Glass Door OXXO Size Tested: 192" x 96.5"	101/I.S.2-97	ASTM E 283 ASTM E 547 ASTM E 330 ASTM E 987 CAWM 300-96	R20 Air Infiltration Meets Water Resistance WTP = 3.75 psf Uniform Load Deflection Pressure: 20 psf Uniform Load Structural Press: ±30 psf Deglazing Test 17% - 26% @ 70 lbf Passed 800 lbs Forces										
111	Non-Thermal SGD3 Sliding Glass Door OXO Size Tested: 144" x 120"	101/I.S.2-97	ASTM E 283 ASTM E 547 ASTM E 330 ASTM E 987 CAWM 300-96	R20 Air Infiltration Meets Water Resistance WTP = 4.50 psf Uniform Load Deflection Pressure: 20 psf Uniform Load Structural Press: ±30 psf Deglazing Test 13% - 20% @ 70 lbf Passed 800 lbs Forces										
430	Non-Thermal Swing Door, single panel Size Tested: 38" x 97"	101/I.S.2-97	ASTM E 283-91 ASTM E 547 ASTM E 330	R15 Air Infiltration 0.22 scfm/ft2 Water Resistance WTP = 2.86 psf Uniform Load Deflection Pressure: 30 psf Uniform Load Structural Press: ±45 psf										
900	Non-Thermal Casement Size Tested: 36" x 78"	101/I.S.2-97	ASTM E 283-91 ASTM E 547 ASTM E 330-96 ASTM F588-97	C-C35 Air Infiltration: 0.28 scfm/ft2 Water Resistance WTP = 4.50 psf Max. Water Pressure Achieved: 7.50 psf Uniform Load Deflection Pressure: 45 psf Max Structural Pressure 52.5 psf Forced Entry: Pass Grade 10										
111	Non-Thermal SGD3, Sliding Glass Door XO Size Tested: 97.24" x 96.26"	101/I.S.2/A440-05	ASTM E 283 ASTM E 547 ASTM E 330	C-35 Air Infiltration = 0.2 cfm/ft2 Water Resistance WTP = 5.25 psf Uniform Load Deflection Pressure: 35 psf Max. Structural Pressure 52.5 psf Operating Force: <table border="1" data-bbox="885 1711 1344 1797"> <thead> <tr> <th></th> <th>Measured</th> <th>Allowed</th> </tr> </thead> <tbody> <tr> <td>Breakaway</td> <td>22</td> <td>40</td> </tr> <tr> <td>Motion</td> <td>12</td> <td>25</td> </tr> </tbody> </table>			Measured	Allowed	Breakaway	22	40	Motion	12	25
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Series	Product	AAMA	ASTM	Test Type & Rating										
111	Non-Thermal SGD4, Sliding Glass Door XO Size Tested: 144" x 96"	101/I.S.2/A440-05	ASTM E 283 ASTM E 547 ASTM E 330	C-30 Air Infiltration: 0.3 cfm/ft2 Water Resistance WTP = 4.5 psf Uniform Load Deflection: 30 psf Max. Structural Pressure: 45 psf Operating Force: <table border="1" data-bbox="885 651 1344 735"> <thead> <tr> <th></th> <th>Measured</th> <th>Allowed</th> </tr> </thead> <tbody> <tr> <td>Breakaway</td> <td>23 lbf</td> <td>40</td> </tr> <tr> <td>Motion</td> <td>14 lbf</td> <td>25</td> </tr> </tbody> </table>			Measured	Allowed	Breakaway	23 lbf	40	Motion	14 lbf	25
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Breakaway	23 lbf	40												
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430	Non-Thermal Swing Door, double panel Size Tested: 72" x 108"	101/I.S.2-97	ASTM E 283-91	LC-25 Air Infiltration: 0.28 cfm/ft2 Water Resistance WTP = 3.75 psf Uniform Load Deflection: ±25.0 psf Max. Structural Pressure: ±22.5 psf Uniform Load Structural: ±37.5 psf Forced Entry: AAMA 1304-02 pass										