

SERIES 2000 IMPACT DESIGN PRESSURES & SIZE QUALIFICATIONS

Large and Small Missile Sizes and Glass Types

Large Missile

Miami Dade NOA No 05-0214.02

Florida State Product Approval No. FL 5048.4

AAMA/NWWDA 101/I.S. 2-97, ASTM E 1996-03, ASTM E 1886-02

5° x 8° Test No. NCTL-210-3019-2

4° x 10° Test No. NCTL-210-3019-1

ASTM E 283-91, ASTM E 330-90, ASTM E 331-93, ASTM E 1996-03, ASTM E 1886-02

5° x 8° Test No. NCTL-210-3019-2A

4° x 10° Test No. NCTL-210-3019-1A

Glass Type	Size	
	48" x 120"	60" x 96"
9/16" H.S.	+110/-110	+110/-110
Single Glazed Tempered	+150/-175	+150/-175
1" Insulated Tempered	+140/-140	+140/-140

Small Missile

Miami Dade NOA No 05-0214.01

Florida State Product Approval No. FL 5048.3

AAMA/NWWDA 101/I.S. 2-97, ASTM E 1996-03, ASTM E 1886-02

5° x 8° Test No. NCTL-210-3021-1

4° x 10° Test No. NCTL-210-3036-1

ASTM E 283-91, ASTM E 330-90, ASTM E 331-93, ASTM E 1996-03, ASTM E 1886-02

5° x 8° Test No. NCTL-210-3021-1A

4° x 10° Test No. NCTL-210-3036-1A

Glass Type	Size	
	48" x 120"	60" x 96"
9/16" H.S.	+110/-110	+110/-110
Single Glazed Tempered	+150/-175	+150/-175
1" Insulated Tempered	+140/-140	+140/-140