

JOB ADDRESS \_\_\_\_\_

WIND SPEED \_\_\_\_\_

EXPOSURE \_\_\_\_\_



## **These Tables Are For GARAGE DOORS IN One and Two Family Dwellings**

Garage Doors Installed In Buildings with a  
Mean Roof Height of 30' or Less Located in Exposures B, C or D  
Table R301.2(2) of the Florida Building Code Residential

### **COMPONENTS AND CLADDING WORST CASE DESIGN PRESSURE [PSF]**

160 mph wind speed zone is east of I 95 and 150 mph is west of I 95, per current I.R.C. Wind speed map

	160 Exp. B	160 Exp. C One Story	160 Exp. C Two Story	160 Exp. D One Story	160 Exp. D Two Story
9' x 7' Door	+24.3 -27.5	+29.5 -33.3	+34.1 -38.5	+35.8 -40.5	+40.4 -45.7
16' x 7' Door	+23.3 -26.0	+28.2 -31.5	+32.7 -36.4	+34.3 -38.3	+38.7 -43.2
	150 Exp. B	150 Exp. C One Story	150 Exp. C Two Story	150 Exp. D One Story	150 Exp. D Two Story
9' x 7' Door	+21.3 -24.1	+25.8 -29.2	+29.9 -33.8	+31.4 -35.5	+35.4 -40.1
16' x 7' Door	+20.4 -22.7	+24.7 -27.5	+28.6 -31.8	+30.0 -33.4	+33.9 -37.7

**Notes:**

- Secure existing bucks per the Product Approval or Design Professional Instructions prior to installing the door. Have product approvals available at the time of inspection.
- Glazing in Garage doors must comply with R301.2.1.2 (Glazing must be impact resistant or shuttered)

Miami Dade N.O.A or Florida Product Approval # \_\_\_\_\_