



**FBC- 8th EDITION
COMPONENTS AND CLADDING
GARAGE DOORS: One-and Two-Family Dwellings**

JOB ADDRESS: _____

WIND SPEED: _____

EXPOSURE: _____

The tables below are for **GARAGE DOORS** in **One- and Two-Family Dwellings** only. Commercial Structures, Condominiums, Multi-Family, or structures other than One- and Two-Family Dwellings, require site specific engineering from a Florida licensed Design Professional per FBC 107.

Garage Doors installed in buildings with a Mean Roof Height of 30' or less located in Exposures C or D Table R301.2(2) of the Florida Building Code Residential. Glazing in garage doors must comply with R301.2.1.2 (*Must be impact resistant or shuttered*).

COMPONENTS AND CLADDING WORST CASE DESIGN PRESSURE [PSF]

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

	160 Exp. C One Story	160 Exp. C Two Story	160 Exp. D One Story	160 Exp. D Two Story
9' x 7' Door	+29.5 -33.3	+34.1 -38.5	+35.8 -40.5	+40.4 -45.7
16' x 7' Door	+28.2 -31.5	+32.7 -36.4	+34.3 -38.3	+38.7 -43.2

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.