

Deluxe Series

Wind Load Options



120-140 MPH



Model 41 in White 16'x7'

For Your Peace of Mind

Deluxe Series garage doors by Safe-Way Door, feature heavy duty 24 gauge steel exteriors with rigid polystyrene core insulation, creating an excellent balance between durability and value. Designed to resist high winds and other weather-related events, Deluxe Series garage doors offer 7 different colors. Durability, value and style combined into one.

Make a Statement

call or visit us at: 877-775-1670 • safewaydoor.com

Deluxe Series Wind Load Options

Wind Chamber Tested & Approved

Deluxe Series Wind Load doors are tested to ANSI/DASMA 108 in an approved wind chamber. Pounds per square foot (PSF) are converted to miles per hour windspeed based on ASCE standards for Safe-Way Door's Deluxe Series Wind Load options of products. Testing is based on exposure category C with 30' or less of mean roof height. Design pressures are based on the required MPH windspeeds and test pressures are tested at 1.5 times the design pressure.

NON-INSULATED					
Model	Embossment	Gauge	Warranty	Rating	Max Width
40 F/G/H	Short Stamped Carriage	24 Gauge	15 Year	120/130/140 MPH	18'0"
42 F/G/H	Long Stamped Carriage	24 Gauge	15 Year	120/130/140 MPH	18'0"
50 F/G/H	Short Raised Panel	24 Gauge	15 Year	120/130/140 MPH	18'0"
52 F/G/H	Flush	24 Gauge	15 Year	120/130/140 MPH	18'0"
54 F/G/H	Long Raised Panel	24 Gauge	15 Year	120/130/140 MPH	18'0"
INSULATED					
Model	Embossment	Gauge	Warranty	Rating	Max Width
41 F/G/H	Short Stamped Carriage	24 Gauge	15 Year	120/130/140 MPH	18'0"
43 F/G/H	Long Stamped Carriage	24 Gauge	15 Year	120/130/140 MPH	18'0"
51 F/G/H	Short Raised Panel	24 Gauge	15 Year	120/130/140 MPH	18'0"
53 F/G/H	Flush	24 Gauge	15 Year	120/130/140 MPH	18'0"
55 F/G/H	Long Raised Panel	24 Gauge	15 Year	120/130/140 MPH	18'0"

120 / 130 / 140 MPH

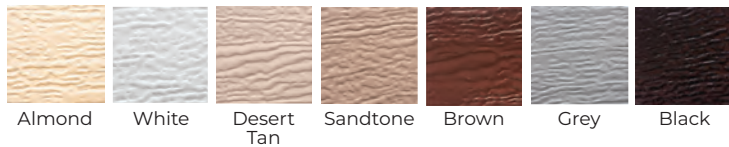
*Size availability by model may vary. Contact dealer for specific details. Corresponding models: F = 120 MPH / G = 130 MPH / H = 140 MPH

120 MPH	Door Size	Design Load PSF
	9' x 7'	+19.1 / -21.6
	16' x 7'	+18.3 / -20.4
	18' x 14"	+17.5 / -19.3

130 MPH	Door Size	Design Load PSF
	9' x 7'	+19.9 / -22.4
	16' x 7'	+19.3 / -21.6
	18' x 14'	+17.5 / -19.3

140 MPH	Door Size	Design Load PSF
	9' x 7'	+23.9 / -26.1
	16' x 7'	+22.9 / -25.1
	18' x 14'	+20.0 / -22.4

Color Options

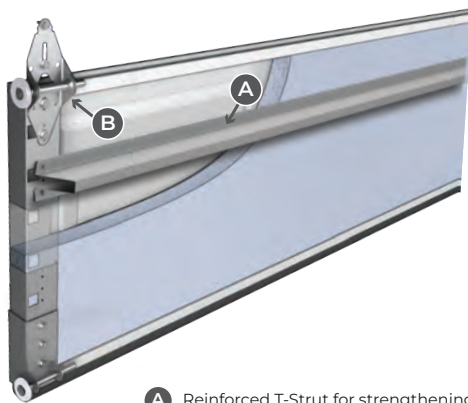


Panel Styles

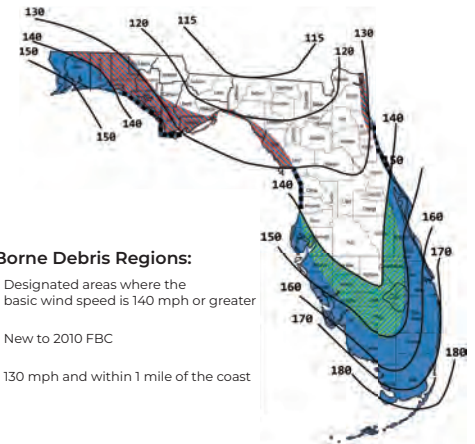


Reinforced Hardware

Safe-Way Door's Deluxe Series Wind Load doors use additional interior steel reinforcements with increased hardware and springing materials and have been designed and tested to meet code requirements.



- A** Reinforced T-Strut for strengthening door
- B** Commercial-duty steel rollers and hardware to withstand heavier wind pressures



Wind-Borne Debris Regions:

- Designated areas where the basic wind speed is 140 mph or greater
- New to 2010 FBC
- 130 mph and within 1 mile of the coast

2010, Figure 1609A Colors - Ultimate Design Wind Speed, Florida Building Code, floridabuilding.org.

Distributed by:



As Safe-Way Door constantly strives to improve our product, all specifications listed in this informative brochure are subject to change without notice or obligation. Printed color may vary from actual color, please check with your local dealer for color swatches. 03/2024