

June 10, 2024

RE: Wind Ratings for Trac-Rite 944WL Doors

To whom it may concern:

Per your request, the following is being provided as documentation for the wind load rating of the Trac-Rite Model 944WL doors. The following ratings apply to 10'-0" wide doors and are based on the test data for 9'-0" and 12'-0" wide doors. All doors were tested according to ASTM E-330-14

Wind Locked Model 944 Door:

9'-0" wide test sample:

Tested values: +51 psf / -56 psf

Sample must be tested to 150% of rated capacity

Door rating: +34 psf / -37.3 psf

12'-0" wide test sample:

Tested values: +37 psf / -40 psf

Sample must be tested to 150% of rated capacity

Door rating: +24.7 psf / -26.7 psf

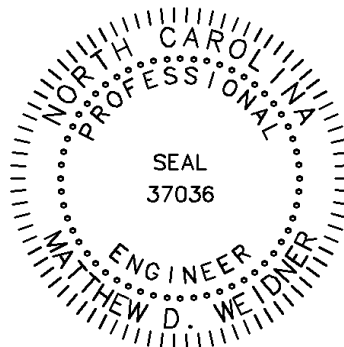
Calculated rating for 10'-0" wide door.

Door rating: +30.9 psf / -33.8 psf

If you have any further questions, please feel free to contact us.

06/10/2024

Sincerely,



FIRM LIC. NO. F-0927

Matthew Weidner, P.E.
Engineering Manager