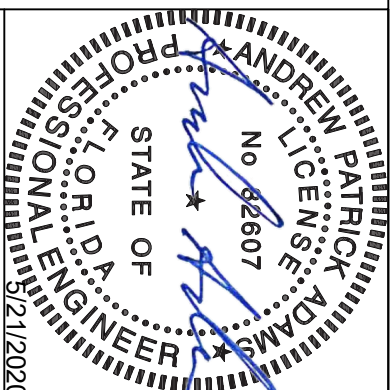


| PANEL SIZE | WIND SPEED |                         |                         |                         |                         |
|------------|------------|-------------------------|-------------------------|-------------------------|-------------------------|
|            | 85 MPH     | 90 MPH                  | 95 MPH                  | 100 MPH                 | 105 MPH                 |
| 8'X8'      | 5X5X1/4"   | NA                      | NA                      | NA                      | NA                      |
| 8'X8'      | 5X5X.15"   | 5X5X.15" W/ GATE INSERT | 5X5X.15" W/ GATE INSERT | 5X5X.15" W/ GATE INSERT | 5X5X.15" W/ GATE INSERT |
| 6'X8'      | 5X5X1/4"   | 5X5X1/4"                | 5X5X1/4"                | 5X5X1/4"                | NA                      |
| 6'X8'      | 5X5X.15"   | 5X5X.15"                | 5X5X.15"                | 5X5X.15" W/ GATE INSERT | 5X5X.15" W/ GATE INSERT |

1. COMPONENT DESIGN MEETS REQUIREMENTS FOR FLORIDA BUILDING CODE 2017 (ASCE 7-10).
2. COMPONENT FLEXURE STRENGTH 10,900 PSI & TENSILE STRENGTH 6300 PSI PER ASTM D790.
3. GATE INSERTS CAN BE EITHER 33 KSI STEEL PLATE COMPLYING WITH AISI-1000 OR 21 KSI ALUMINUM PLATE COMPLYING WITH ASTM B209.
4. FENCE DESIGN IS FOR PRIVACY PANEL ONLY. DO NOT USE FOR SAFETY BARRIERS OR ENCLOSED FENCES.
5. ALL EXPOSED ENDS TO BE CAPPED.
6. ANY DEVIATIONS FROM THESE PLANS MUST BE APPROVED BY THE E.O.R.



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NATIONAL VINYL PRODUCTS  
 TYPICAL PRIVACY FENCE PANELS

NAME:  
 ADDRESS:  
 CITY:  
 INSTALLER:

DATE: 5/21/20  
 DR'N: AA  
 CHK'D: KL  
 TYPE: PERMIT  
 Scale: NOTED

SHEET NO:

S  
 1.0

REV 5/21/2020: Add 5x5x.15

post option