

Draft

**TABLE 1609.1.4  
WIND-BORNE DEBRIS PROTECTION FASTENING  
SCHEDULE FOR WOOD STRUCTURAL PANELS**

FASTENER TYPE	FASTENER SPACING (inches) 1,2			
	Panel span 2 feet	2 feet < Panel span ≤ 4 feet	4 feet < Panel span ≤ 6 feet	6 feet < Panel span ≤ 8 feet
2 1/2 # 6 Wood screws 3	16	16	12	9
2 1/2 # 8 Wood screws 3	16	16	16	12
Double-headed nails 4	12	6	4	3

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm

1. This table is based on a maximum wind speed of 130 mph (58 m/s) and mean roof height of 33 feet (10 m) or less.

2. Fasteners shall be installed at opposing ends of the wood structural panel.

3. Where screws are attached to masonry or masonry/stucco, they shall be attached using vibration-resistant anchors having a minimum withdrawal capacity of 490 lb (2180kN)

4. Nails shall be 10d common or 12d box double-headed nails.