

TABLE 1

**Water Test Pressure Equivalent Wind Velocities
for Windows Tested to the Nationally-Recognized Standard ¹**

Design Pressure Rating	Water Test Pressure ²	Approximate Wind Speed Equivalent to Water Test Pressure ³
15 psf	2.86 psf	33 mph
20 psf	3.00 psf	34 mph
25 psf	3.75 psf	38 mph
30 psf	4.50 psf	42 mph
35 psf	5.25 psf	45 mph
40 psf	6.00 psf	49 mph
45 psf	6.75 psf	51 mph
50 psf	7.50 psf	54 mph
55 psf	8.25 psf	57 mph
60 psf	9.00 psf	59 mph
65 psf	9.75 psf	62 mph
70 psf	10.50 psf	64 mph
75 psf	11.25 psf	66 mph
80 psf	12.00 psf	68 mph
85 psf	12.75 psf ⁴	71 mph
90 psf	13.50 psf ⁴	73 mph