

Range of Damage from an EF5 Tornado



FEMA

EF5

165 mph
to
220 mph



Complete destruction of engineered and/or well-constructed residence; slab swept clean.

EF4

142 mph
to
198 mph



All walls collapsed.

EF3

127 mph
to
178 mph



Most walls collapse except small interior rooms.

EF2

103 mph
to
142 mph



Entire house shifts off foundation, and/or large sections of roof structure removed; most walls remain standing.

EF1

79 mph
to
116 mph



Broken glass in doors and windows, uplift of roof deck and significant loss of roof covering (>20%), collapse of chimneys and garage doors.

EF0

63 mph
to
97 mph



Loss of roof covering material (<20%), gutters, and/or awnings; loss of vinyl or metal siding.

Source: NOAA National Weather Service, Storm Prediction Center,
www.spc.noaa.gov/efscale/ef-scale.html