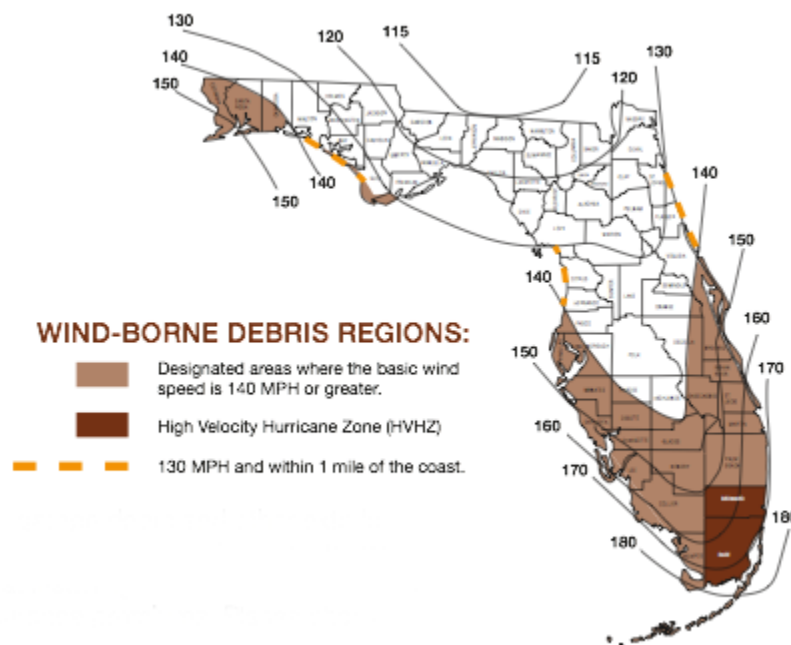




Effective Innovation
Superior Engineering & Design

Miami Dade Certification

Miami-Dade County in Florida encompasses the majority of the southeastern tip of the state of Florida (dark brown shading, below). This region is designated in the State of Florida as a “High Velocity Hurricane Zone” (HVHZ) due to its exposure to storm forces. The intensity of these storms requires rooftop equipment in the HVHZ to be capable of withstanding 146 MPH winds. State approval for products within the HVHZ is often based on the product being awarded a Miami-Dade Notice of Acceptance (NOA). Product acceptance by either the state of Florida or the Miami-Dade County allows a product to be applied within the HVHZ.



All ThermoTek exhaust and supply fans are certified for use in the HVHZ zone. Each piece of equipment has passed Miami-Dade testing for missile impacts (9 lb. missile at 50 fps), cyclic wind pressure loading (repeated cycles of positive and negative pressure), and uniform static air pressure loading (high pressure single loading).

Steel fans are accepted under NOA #14-0110.04 while aluminum spun fans are accepted under NOA #14-0317.04. The option to include a Miami-Dade acceptance sticker on unit nameplates is available upon request. If a curb is selected it will be upgraded to 16 gauge aluminized steel (note that this upgrade has an associated cost). Additional fan to curb and curb to roof/wall fasteners are also required.