

MIAMI-DADE FIRE ENGINEERING & WATER SUPPLY BUREAU

11805 SW 26 ST. MIAMI, FL. 33175

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Plan Submittal Requirements for Temporary Tents and Membrane Structures

- **Temporary tents and membrane structures must comply with the individual occupancy requirements for which the tent is being used (Example: mercantile, assembly, industrial, etc.)**
- **All plans must include the following general items:**
 - Dates and hours of the event or usage period (must be located on the site plan or the floor plan)
 - “Certificate of Fire Resistance” for the structure
 - “Certificate of Fire Resistance” or flame spread documentation for all draperies, curtains, decorations, stage scenery, etc.
 - Provide a notarized affidavit indicating that the wiring will comply with NFPA 70 and the name and license number of the electrician installing any electrical wiring in the tent. (Miami-Dade County Short Term Events Category 16 “specialty wiring” affidavit is OK for events using the short term event “package”)
- **All plans must include a separate FLOOR PLAN showing all, but not limited to, the following items:**
 - Locations of required number of exits, and exit capacity (width) based on occupant loads calculated by square footage
 - Dimensions of required aisles
 - Locations of battery back-up exit signs. Exception: Non-illuminated exit signs may be used for events held during daylight hours only
 - Locations of emergency lighting fixtures. Exception: Emergency lighting can be omitted for events held during daylight hours only
 - Seating arrangements for table and chairs with distances between tables (if seating arrangements are provided)
 - Location of bleacher/grandstand and their details (if bleachers are provided)
 - Stage plan (including mobile stages) and location of egress points, including stair details, ramp details, handrail and guardrail details, etc. (if stage is provided)
 - Location of fire extinguishers (1 for each 400 sq.ft. up to 1200 sq.ft., then one for each 1000 sq.ft. thereafter)
 - Location of “NO SMOKING” signs
- **All plans must include a separate SITE PLAN including the following:**
 - Location of the tent in relation to all buildings or structures, roads, parking areas, storage containers, etc. (Minimum 20’ separation required)
 - Location of generator if applicable (minimum 20’ from tent)
- **All plans submitted for SPARKLER SALES must also include the following:**
 - State sparkler certificate
 - Copy of drivers license of applicant
- **All cooking operations under a tent or membrane structure must comply with NFPA 1, chapter 50.**
- **All temporary assembly tents with an occupant load of greater than 300 will be required to provide Fire Watch for the duration of the event. For information about**

hiring MDFR personnel for Fire Watch, visit the [Event Staffing Page](#), or for more information about Fire Watch hiring options, please call the Fire Prevention Division at 786 331-4800.