

## **TENT/MEMBRANE STRUCTURE REQUIREMENTS**

### **Attachment "A"**

**Tents** are generally larger structures with side walls and erected with frames and treated cloth type membranes.

**Canopies** are generally 10' x 10' pop up structures with 4 corner posts that can have removable sides. The membranes are generally a treated or synthetic material. They can be purchased at locations like Wal-Mart, Home Depot, Costco, Swains, or The Co-op.

All tents, membrane structures, and canopies shall be erected and maintained in accordance with the *International Fire Code, 2015 Edition, Chapter 31* and the following requirements.

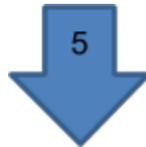
- 1) Tents/canopies shall be anchored adequately to withstand the elements and prevent collapsing.
  - 2) Tents shall provide adequate exiting doors and aisles for the occupant load in the structure. More specific information is available when a specific size is determined.
  - 3) All tent/structure membranes, and all combustible decorative materials (sheers, curtains, draperies, flooring, tarps, blinds, etc.), shall be treated or constructed from a material that is flame resistant and has the appropriate label permanently attached to all sections of fabric. **NFPA 701, CPAI 84, and California Fire Marshal Title 19** labels are accepted as approved.
  - 4) Smoking shall not be permitted inside any structure and no smoking signs shall be provided when required by the fire code official.
  - 5) Open flames shall not be allowed inside any structure unless prior approval is given by the fire code official.
  - 6) Fireworks shall not be used within 100 feet of any structure.
  - 7) Generators used for power sources shall be a minimum of 20 feet from structures and be protected from contact with the public.
  - 8) Provide each booth with their number to be attached to the front of the canopy, above the structure opening. Numbers to be a minimum 4 inches tall.
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- 9) Do not block access to fire hydrants in the areas of the events.
  - 10) Electrical power cords subject to foot or vehicular traffic shall be protected from damage with cord protectors.
  - 11) Flammable and combustible liquids shall be stored outside in an approved manner not less than 50 feet (15 240 mm) from tents or membrane structures.
  - 12) Refueling of equipment using flammable or combustible liquids shall be performed in an approved location not less than 20 feet (6096 mm) from tents or membrane structures.



3. Pressed Board,  
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Carpet



  
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**NO OPEN  
FLAMES**

