

OBC Requirements for Tents

Section 3102 TENTS AND MEMBRANE STRUCTURES

1. Approval required (3102.1.1) Tents that cover an area in excess of 200 sq. ft.
2. Construction Documents must be submitted with permit application to determine compliance with 3102.3 – 3102.9.12.9 and should contain the following:
 - a. Site plan indication location of tent, adjacent structures and size of tent.
 - b. Site plan must delineate means of egress. (max travel distance 100') Exit signs are required for an occupant load exceeding 50 – 3102.9.10.4
 - c. List occupant load and exit requirements – table 3102.
 - d. Show details of anchorage – 3102.9.4
 - e. Membrane material must be labeled – 3102.9.6.1
Material must be flame-resistant – 3102.9.6.
The owner or owners representative shall file with the building official a certificate or a report from an approved testing laboratory, certifying that the tents are composed of flame-resistant materials or are treated with an approved flame retardant and meet the requirements as listed in NFPA 701.