



**CORAL GABLES FIRE DEPARTMENT  
FIRE PREVENTION DIVISION**

**FIRE/LIFE SAFETY INSPECTION CHECK LIST**

1. Emergency lighting must be operational and providing the required 1 ft candle avg.
2. Exit lights must be operational, and their placement provides proper visibility.
3. No storage may be placed in or under the exit stairwell.
4. No storage or other items (furniture, equipment) may be blocking exit doors and exit egress.
5. No exit doors may be locked or blocked while the business is occupied.
6. Fire alarms must have an up to date certification tag. Manual pull stations may not be blocked.
7. Fire extinguishers must have an up-to-date certification tag and be mounted on the wall.
8. Sprinkler protection devices require up-to-date certification tags. No storage allowed within 18" of a sprinkler head. Ceiling tiles must be in place and damaged tiles must be replaced. Backflow preventers require up-to-date certification tags.
9. No storage allowed in meter/electrical rooms. A "No Storage" sign must be posted in the meter room.
10. All commercial cooking equipment must be protected by a suppression hood system that is clean of grease (including filters). Fusible link(s) must be replaced and the certification tag must be up-to-date.
11. Remove all electrical extension cords being used as permanent wiring.
12. Post your Business Tax Receipt in plain view.
13. Have on site all paperwork available for all fire protection systems.
14. All construction supplies, equipment and debris have been removed from the site.
15. All fuel tanks to be posted with signs indicating type of fuel and capacity of tank.
16. Supra Max access box to be mounted 6 feet off the finished floor and in the at elevator lobby nearest the lowest level of fire department access.
17. Verify fire service elevator keys are present, operate elevator recall and elevator car.
18. Verify corridor rating, are there any penetrations, if so, is the material used to seal the same rating and listed.
19. Check doors for closing/latching along with the ratings, i.e. hardware, jamb, etc.

20. Verify all rated partitions being penetrated are supplied with fire/smoke dampers, as required.
21. Check flame spread for all interior finishes. Check for Certification and perform Field Flame Test.
22. Check handrail, guards and uniformity of steps. No more than 3/16 " variation.
23. Ensure all exit access, exit and exit discharge are not being compromised and in compliance along with required hardware.
24. Ensure common path, travel distance comply with NFPA 101 chap 7.
25. Verify that all ceiling heights and headroom (exit stairs) comply with approved signed & sealed plans.
26. Verify that roof access stairs comply with handrail requirements.
27. Check Handrails 34" to 36" with 12" extensions (return to wall or onto itself).
28. Check Handrail distance from wall 1-1/2" handrail circular cross section or comply with NFPA 101 chap 7.
29. Exit enclosures - Check 1-hr rated walls: up to 3 floors with "b" label 1-hour doors w/closer.
30. Exit enclosures - Check 2-hr rated walls: from 4 floors and up with "b" label 90 min w/closer.
31. Check all fire rated doors, must self-close & latch @ 45 degrees.
32. Confirm that trash chute door shall close & latches and has proper label.
33. Verify that smoke proof corridor doors are smoke tight.
34. All fire rated walls need to have proper fire stopping at all penetrations.
35. Check fire rated ceiling box around light fixtures in rated ceilings.
36. All power operated door locks need to be fail safe.
37. Confirm that Horizontal slider doors (where permitted) shall have breakaway feature
38. Exit signs shall be 6'-8" or higher but not more than 80" above egress door.
39. Exit access through the roof shall have protective guards at 42" all the way to the exit.
40. Exit stairs shall have a minimum headroom of 6'-8"
41. Doors from mechanical/non-occupied rooms shall not open directly into exit enclosures.
42. Egress doors shall have level floors on both sides, and a maximum threshold height of 1/2".
43. Ensure that Means of Egress is not through kitchens or other hazardous areas.
44. Verify that all exits are clearly marked.
45. Confirm that apartment doors in stairwells have the same rating as the stairwell.
46. Stairwells shall be free of any wiring, conduits or anything other than those related to that stairwell.

47. Changes in elevations along a means of egress shall be provided with the required handrails.
48. Egress paths: minimum 44" wide= > than 50 occupants and 36" wide= < than 50 occupants.
49. Doors swinging into an egress path do not restrict more than 1/2 of the required width. Final door position to be equal or less than 7 inches into clear width.
50. Confirm that there are no hangings or draperies placed over exit doors or located so that they obstruct or conceal an exit.
51. Verify 6" building address numbers on address side of building.
52. Verify Knox-box entry system is installed near front entrance of addressable side of the building and has labeled keys and access cards.