

## **V. BUILDING FIRE SAFETY FEATURES**

### ***AUTOMATIC SPRINKLER SYSTEM***

The entire building is equipped with automatic sprinkler system. The sprinkler system is designed to extinguish or control a fire with adequate water until the Fire Department arrives to the scene. Sprinklers are activated by heat. Only the sprinkler head over the immediate area of fire will activate. When a sprinkler head is activated, it will also activate an audible fire alarm, which is directly connected with the Alarm Monitoring Company.

### ***FIRE EXTINGUISHERS***

- Property owned fire extinguishers are located throughout the service hallways, as well as some remote common areas, of the building.
- The building provides Type ABC Dry Chemical fire extinguishers throughout the building.
- The ABC Dry Chemical type of extinguisher is safe to utilize on all types of fires, including liquid, electrical, paper, wood, cloth, etc.
- Each tenant space should be equipped with at least one ABC Dry Chemical type fire extinguisher.

### ***TYPES OF FIRES***

- Class "A": Fires created by ordinary combustibles such as paper, wood, cloth, rubber and plastics.
  - Class "B": Fires created by liquid such as grease, oil, paint or gasoline.
  - Class "C": Fires created by energized electrical equipment where there is a risk of shock.
  - When electrical equipment is de-energized, a Class "A" fire extinguisher may be used safely.)
  - Class "D": Fires created by metals such as magnesium, titanium and zirconium.
  - Class "K": Used by tenants that have hot grease (food court tenants)
  - Multi-purpose ABC Dry Chemical fire extinguishers can be purchased to handle all classes of mall retail fires. These extinguishers can cause damage to electronic equipment.
- Y Water extinguishers must not be used if an electrical current is present due to the danger of electric shock. A fire in equipment powered by electricity will also always require the use of an "ABC Rated" fire extinguisher because,
- "A" – paper is likely to be nearby;
  - "B" - oils or grease may be nearby;
  - "C" – it is electrical equipment.

## ***FIRE PREVENTION TIPS***

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- Unplug electrical appliances such as electric heaters, coffee pots or water heaters.
- Provide proper storage and instruction of use for adhesives, cleaning fluids and other flammable liquids. Where possible, substitute flammable liquids with a less dangerous substance.
- Provide adequate ventilation for office equipment such as copying machines, fax machines and computers and printers.
- Electrical closets within tenant spaces should be kept locked and clean at all times. Nothing should be stored in these closets.
- Placing any equipment, trash or debris into service hallways is prohibited during mall operating hours. Hallways need to remain clear to provide safe access to evacuation routes and for bringing through emergency equipment.
- Tenants are required to keep the demised premises safe and clean. Aisles, corridors and exit doors are to be kept clear of obstructions to allow for safe emergency egress.
- Electric transformer areas should be kept clear at all times. Nothing can be stored within three feet of a transformer.
- Hot water heaters should be cleared of any debris, equipment or supplies that may be stored on top or around the heater.