











## **Industrial Floor and Aisleway Safety Striping**

# MSC Floors is the industry go-to safety floor marking installer. Our in-house design team will layout a custom line striping template based on your needs.

## How your facility looks is just as important as what's manufactured in it!

Appearance matters, especially when hosting visitors. There are times when you need to show off what you do, whether to establish buyers or to pass important safety audits. Make it count. Crisp line striping, clearly marked areas, and colored aisle ways immediately show that your facility is safe, clean, and organized.

#### Where should floor marking be used?

Floor marking should be used anywhere there are two or more types of traffic, or in any location in which there are safety hazards. This means that floor marking should not only be used to mark existing aisles and passageways, it should be used to establish safe aisles and passageways.

#### Separating workers from hazards

Floor marking establishes safe pathways for workers. It keeps dangerous equipment out of reach, and identifies, when possible, hazards such as high noise areas. These areas can also be identified as being "off limits."

#### Separating pedestrians & motorized traffic

Where ever there is a mix of pedestrian and motorized traffic, such as fork lifts, floor marking should be used to identify aisles set aside for a specific type of traffic. In a warehouse in which powered industrial trucks (fork lifts) are moving around, and going in and out of rows of storage racks, pedestrian lanes should be clearly marked. All foot traffic must remain within the marked aisles, and forklifts may not enter those pathways except at designated crossing locations.

#### **Non-Safety Applications**

Floor marking also serves to help keep a facility organized and productive. Since this use of floor marking is not related to safety, OSHA's only concern is that floor marking used for other purposes, such as productivity and organization, not cause confusion and degrade safety.

Floor marking and line striping may be used to designate storage areas for specific items or types of items. It may identify machine locations, temporary lay-down areas, assembly areas, or the locations of emergency equipment.



www.mscfloors.com

### **5S/OSHA Floor Striping**





### **Safety Striping Benefits**

- Communicate and designate safety zones
- > Directs vehicle and pedestrian traffic
- Zoning through manufacturing and warehouses
- Clearly marks loading dock and bay hazards
- Improves storage efficiency with storage lanes
- > Highlights single escape routes and exits
- Provides critical information like high voltage, hot water and other critical areas
- Designates containment & contamination zones

#### **Areas Served**

- Warehouses
- Kitchens and cafeterias
- Storage areas
- Pools and spas
- Loading docks
- Aisles and passageways
- Manufacturing
- Hangars
- Arenas
- Auto shops

### **BASIC COLOR CODE RECOMMENDATION CHART**



**Defect/Scrap Area; Red Tag Area** 



Aisleways & Traffic Lanes; 'Paths of Egress'; Work Cells



Production -OR- Racks, Machines, Carts, Benches, and other equipment that does not fall under any other color



Finished goods



Works-In-Progress



Areas to be kept clear for safety reasons (emergency access points, electrical panels, fire fighting equipment, etc.)



Materials or Product Inspection -OR-Energized Equipment



Areas which present physical or health risks to employees. Indicates that extra caution is to be exercised



Raw Materials -OR- First Aid-Related Locations



Areas to be kept clear for operational purposes (non-safety related)

This color scheme is not set by law, so it can be modified to fit the needs of specific facilities, and stands as a useful starting point for most applications