



Health Mats Co.

A Guide to Industrial Mat Safety

A Guide to Choosing the Right Industrial Safety Mat & Providing a Safer Workplace

Introduction:

Industrial mat safety measures are important in protecting workers and avoiding litigation related to slip and fall accidents. Industrial safety mats are useful in any assembly line, welding area, production station, and other manufacturing areas. [Workplace safety standards](#) are critical, especially within industrial workplaces that have a significant amount of hazards. When working with heavy machinery and electronics, employees need to be given the proper tools to protect themselves. Industrial safety matting solutions provide comfort and protection from chemicals, oil, grease and static electricity while reinforcing certain safety standards. We outline different industrial safety mats and criteria that should be considered in order to avoid injury and litigation. We also illustrate the damaging and dangerous consequences of slip and fall accidents for business owners and their employees as well as organizations that can help educate employees on the best mat safety practices.

Criteria for Selecting the Right Industrial Safety Mat

Ask yourself these questions before making an industrial safety mat purchase.

1. What is the main objective you're looking to accomplish?

Are you primarily looking for [anti-fatigue](#), anti-static, or anti-microbial industrial mats? Are you looking to protect employees against fatigue and muscle soreness, static electricity, or other workplace hazards?

2. Do you need holes in the mat surface?

If employees are working in wet environments where water is present, it is advised to select an industrial safety mat with holes. The drainage holes allow stagnant water to leave the mat surface without causing a slip and fall accident.

3. How thick or heavy does the mat have to be?

Decide, based upon your manufacturing duties, how thick your mat needs to be in order to be effective. Additionally, do you desire a light-weight mat or heavy-weight mat?

4. Material Type

Do you want your mat to be rubber or carpet? What material is required to get the job done?

5. Safety Features

What additional safety features would you like to see? Commonly, raised perforations and OSHA color schemes are seen on industrial safety mats. The raised perforations help make movement from the flooring surface onto the mat safer, avoiding trip accidents. The OSHA colors emphasize safety and compliancy.

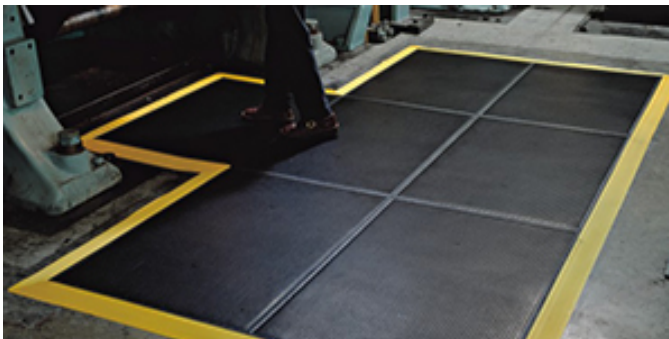
Featured Industrial Safety Mats¹

Cushion Station



The [Cushion Station](#) mat keeps your employees safe and comfortable. The durable, rubber surface protects against grease, oil, and chemicals. The beveled edges help ensure a safe transition from the mat surface onto the floor, reducing the likelihood of trip accidents. The backing grips to the floor superiorly, providing excellent skid resistance. Additionally, this mat has been anti-microbial treated to prevent the spread of germs and reduce odors.

Happy Feet



The Happy Feet industrial mat is durable, being constructed of dense, nitrile rubber. The mat surface is oil and grease proof to decrease the chance of slip and fall accidents. Additionally, the anti-static capabilities of the mat safeguard workers from electrical charges making it a useful product in computer and other electrical manufacturing rooms. This mat was designed to last with the ability to resist curls and cracks. The cleated backing has superior gripping ability, minimizing the amount of movement, furthermore, preventing accidents and unnecessary workers compensation lawsuits. Choose from different OSHA approved striped borders.

¹ <https://www.mountville.com/>

SuperScrape Sign



Promote safety measures with this customizable rubber mat. This mat offers users the durability and scraping ability of the SuperScrape brand along with safety messages. Oil, grease, and chemicals will not be a hazard with the mat's resistant surface. These mats are ideal for use in industrial environments where worker safety is a priority and often threatened.

The Dangerous Consequences of Slip and Fall Accidents in the Workplace²

Slip and fall accidents can be easily prevented by implementing a walkway safety solution program in your facility. Slip and fall injuries are the leading cause of worker's compensation claims for employees 55 and older. Also, 85% of worker's compensation claims are due to slippery flooring surface related accidents. Workplaces in general present a variety of hazards for employees, but industrial or commercial manufacturing facilities offer different challenges, in which safety is not an option but a necessity.

The financial burden of slip and fall accidents is tremendous – according to the National Safety Council, compensation and related medical expenses cost around \$70 billion annually. Prevent slip and falls, furthermore, reducing the likelihood that your business will have to be burdened by worker's compensation claims and costly litigation.

Slip and fall accidents are not only damaging financially, but also negative effect workplace productivity. 22% of slip and fall accidents caused employees to be away from work for 31 days or more. Employee absences cause a loss of productivity and the need for temporary and often more expensive and less productive workers. By simply implementing a commercial matting program, business owners can drastically reduce the chance of slip and fall accidents and their damaging effects to productivity.



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² <https://nfsi.org/nfsi-research/quick-facts/>

Develop a Walkway Safety Program

To protect employees, it is advisable to develop a walkway safety program to educate your staff on the necessary safety procedures. There are two governing bodies that advocate for floor safety and educational resources including the National Floor Safety Institute (NFSI) and the American National Standards Institute (ANSI). If you're looking to educate your staff on proper mat placement, proper floor coverings, and effective applications, NFSI has a Walkway Auditor Training that teaches people how to inspect walkways in accordance with under OSHA's standard. This program will also outline how slip and falls accidents occur.

ANSI, works closely with NFSI to establish recommended workplace guidance for proper commercial mat use.³ Some of the guidelines cover common commercial mat concepts such as proper positioning, typically signs of wear, proper placement, and much more. The NFSI and ANSI are priceless resources for industrial and commercial business owners to utilize. Educating your staff on the most effective safety measures is advisable to provide a safe working environment.

³ <http://www.ansi.org/>

Conclusion

Industrial safety mats can help reduce the chance of slip and fall accidents in the workplace while safeguarding employees from static electricity, and slip and fall accidents; on the other hand, employers can have some peace of mind with a reduction in slip and fall accidents, costly litigation, and worker's compensation claims. Consider what main objective you are looking to accomplish before purchasing an industrial safety mat, for example, are you looking for comfort or static electric protection, or a combination of both? Educate your staff with help from the NFSI and ANSI to become familiar with the best mat safety practices. By choosing the right industrial safety mat you can protect your staff and wallet, providing a safe working environment.

References:

1. <https://www.mountville.com/>
2. <https://nfsi.org/nfsi-research/quick-facts/>
3. <http://www.ansi.org/>