

ESD Anti Fatigue Mat



Anti-fatigue mats are designed to reduce fatigue caused by standing for long periods on a hard surface (e.g., cement floors). Fatigue-reducing mats can be made of various materials including rubber, carpeting materials, vinyl, and wood.

Why Use ESD Anti-Fatigue Mats?

Anti-fatigue mats are often used to decrease foot and lower limb disorders for workers who stand in one position for long periods. However, providing a mat may not solve the entire problem. Discomfort, tiredness, and sore feet, legs, knees or hips after long hours of standing are the combined effect of several factors, namely the design of the work, the workers' footwear, and the flooring material. According to scientific data, standing for long periods of time is particularly stressful and fatiguing. Regardless of the quality of shoes and quality of the floor covering, standing itself can cause tiredness after an entire working day.

Available Size:

1. 400 x 600 mm, Thickness: 17 mm
2. 900 x 600 mm, Thickness: 17 mm



ELECTROMECH PVT. LTD.

ANTI-FATIGUE MATS

Anti-fatigue floor mats work by utilizing a cushioned surface to get the feet, and hence the legs and body moving. The feet are constantly forced to adapt to the soft surface of the mat, which in turn leads to the typical muscle contraction and expansion while walking. Compared to a regular floor, the anti-fatigue standing mats reduce the compression of the spinal-cord and enhances the posture as well as your blood circulation.

Here are the top 3 benefits of anti-fatigue mats in India :

1. **Reduces Fatigue**

The major purpose of anti-fatigue floor mats is to minimize fatigue from standing and the negative impact it leaves on everyone's health. Anyone that has stood around for a lot of hours definitely knows how uncomfortable it can be.

Anti-fatigue floor mats use advanced cushion material to minimize the joint damage, swollen legs and feet, orthopedic problems such as Achilles and more venous disorders like varicose veins. It also helps in reducing the other back, neck and hip related pain problems that can lead to rheumatic diseases.

2. **Reduces Accidents**

Slips and trips at work are the types of accidents that are mainly caused by slippery floors and can be very problematic in water, oil and chemical related work areas.

So now anti fatigue standing mats come with a variety of features. From reducing fatigue, to being resistant to liquids to help minimize the slips and trips in even wet areas.

3. **Easy to Clean**

Anti-fatigue mats are customer to be easy to clean and redesigned in a way that makes the maintenance easier for everyone. Especially for offices and industries that deal with chemicals or liquids where clean-up is important for the overall safety of the workplace. Hence, the mats make it a more comfortable place for everyone to stay in.