

Rubber ESD Anti-Fatigue Mats

KSAFS / KSAFM

Description

ESD Anti-Fatigue Mats can help to prevent general tiredness of the feet and back. These mats help to improve health and safety in the workplace by reducing cramps, circulatory problems and general fatigue. An anti-fatigue mat will help to keep your leg muscles moving, encouraging better blood circulation which minimises the effects of fatigue. In addition to reducing health dangers, anti-fatigue mats also provide excellent ESD protection by preventing static build-up.

Anti-fatigue mats are made with rubber, offering a tough, durable, long-lasting surface. Its yellow edging helps to further enhance the mat's visibility and health and safety qualities. The surface working layer is resistant to most oils and acids, it is solder splash resistant and has non-slip finish for user safety. These mats are ideally suited to be used in conjunction with already grounded flooring. Other sizes available on special request.



Standards & Regulations



RoHS compliant



REACH compliant



CE certified



IEC-61340-5-1 compliant

Key Features

- 20mm thick.
- Tapered edges to avoid trips.
- Non-slip finish for user safety.
- Extra comfort for prolonged standing.
- Tough, durable and long-lasting rubber material.
- Diamond pattern surface prevents slipping.
- Provides excellent ESD protection, preventing static build-up.
- Select from two sizes: 0.6 x 0.9 metres or 0.9 x 1.5 metres.
- Improves health and safety and prevents general fatigue so you can safely work.
- Surface layer is resistant to most oils, acids and solder splashes.
- Yellow safety border to further enhance visibility and health and safety qualities.
- Compliant to ESD, CE, RoHS and REACH standards.

Part Code	Dimensions
KSAFS	0.6 x 0.9 metres x 20mm thick
KSAFM	0.9 x 1.5 metres x 20mm thick
	<i>Custom sizes available on special request</i>

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Technical Specification	Typical Values
Material	Rubber
Thickness	20mm thick
Surface Pattern	Diamond
Chemical Resistance	Surface working layer is resistant to solder splash and most oils and acids
Surface layer resistance	$10^{(6)} - 10^{(9)}$ ohms per square
Bottom layer resistance	Less than $10^{(5)}$ ohms per square
Installation Method	Loose lay

Cleaning Method

In order for your ESD anti-fatigue floor mat to perform its best long-term, cleaning it regularly with an neutral PH ESD safe floor mat cleaner is essential. For light cleaning, simply use an ESD dustpan and brush or ESD broom to remove dust, dirt and loose debris.





Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary, no obligation advice by speaking with one of our technical experts today.

