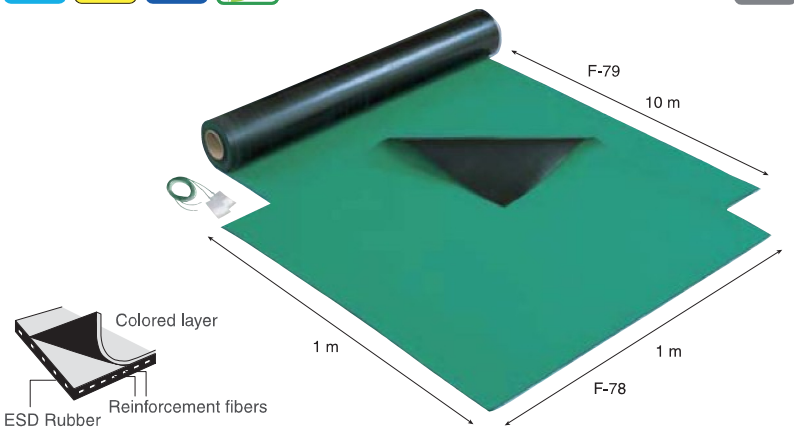
F-78 / 79 ESD RUBBER MATS (Green)

CUSTOM EPA ESD-SAFE MSDS RoHS CLASS 10000

Part No.	External dimensions m	Thickness mm	ESD standard Ω	Weight kg
F-78	1 (W) × 1 (L)	2	Point to point resistance Rp ≤ 1x10⁹	3
F-79	1 (W) × 10 (L)			30.5

- Reinforcement fibers layer inside.
- Accessories: F-78 ground cord × 1;
  F-79 ground cord × 2

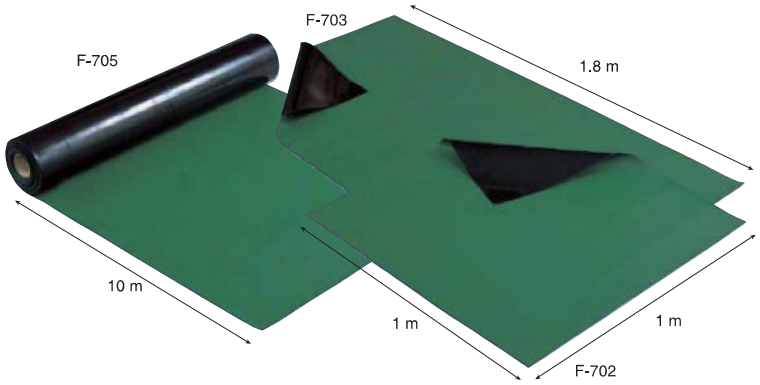


F-702 / 703 / 705 ESD RUBBER MATS (Green)

CUSTOM EPA ESD-SAFE MSDS RoHS

Part No.	External dimensions m	Thickness mm	ESD standard Ω	Weight kg
F-702	1 (W) × 1 (L)	2	Point to point resistance Rp ≤ 1x10⁹	3.5
F-703	1 (W) × 1.8 (L)			6
F-705	1 (W) × 10 (L)			34

- The ground cord is not provided as an accessory. It can be ordered separately.

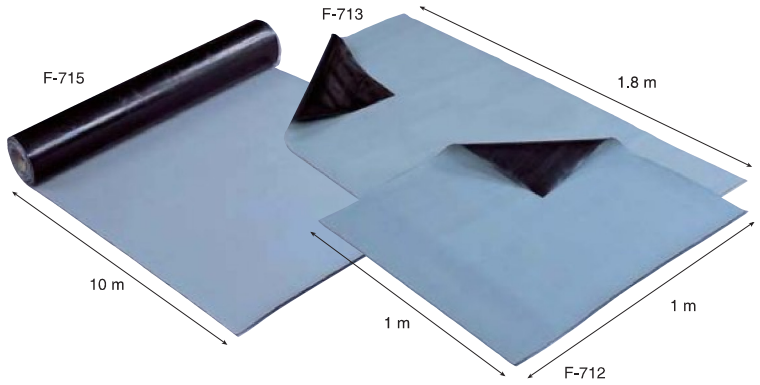


F-712 / 713 / 715 ESD RUBBER MATS (Gray)

CUSTOM EPA ESD-SAFE MSDS RoHS

Part No.	External dimensions m	Thickness mm	ESD standard Ω	Weight kg
F-712	1 (W) × 1 (L)	2	Point to point resistance Rp ≤ 1x10⁹	3.5
F-713	1 (W) × 1.8 (L)			6
F-715	1 (W) × 10 (L)			34

- The ground cord is not provided as an accessory. It can be ordered separately.



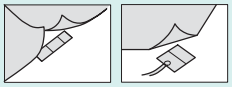
ESD mat installation method

Cut the mat

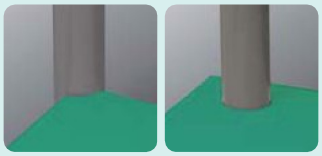
Use a utility knife or scissors, etc., to cut the mat.
Easily cut to fit any area.

Grounding the mat

Simply affix the ground plate (F-27) to the bottom face to ground the mat. Ground plate should be connected to each mat. To equalize electrostatic potential, interconnect the mats with ground plates. (F-28)



CUSTOM * Custom-order pre-cut mats are also available. Contact a HOZAN representative for details.



Examples: a corner cutout, and a hole

⚠Warning Antistatic Mats

1. Be sure that the ground cord is connected in a secure manner.
   Failing the proper grounding, it damages ESDS items, in addition to posing an electrical shock. This could also cause explosions in some environments.
2. The ESD ground line system must be a different from the motor ground line. Failing could cause electrical shocks.
3. Use care to prevent live wires from making contact with the mats. Failing could cause electrical shocks.