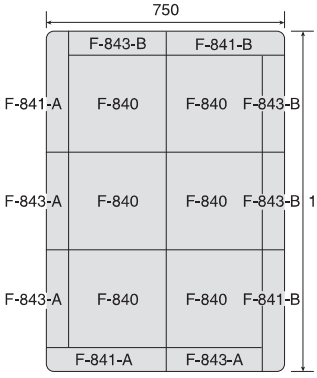
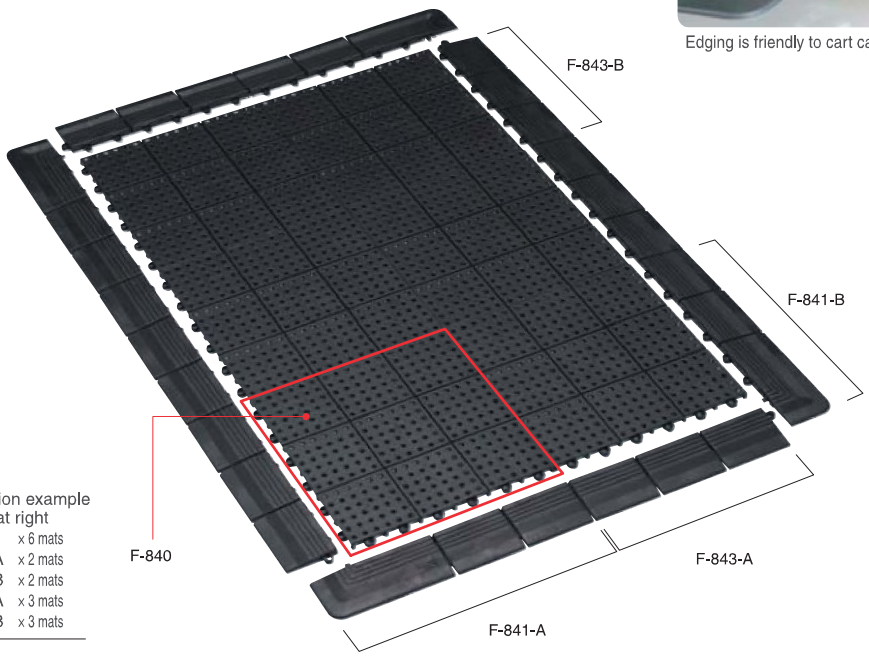
F-840 / 841 / 843 ESD FLOOR MATS

Edging is friendly to cart casters.

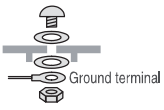


Combination example is shown at right

F-840	x 6 mats
F-841-A	x 2 mats
F-841-B	x 2 mats
F-843-A	x 3 mats
F-843-B	x 3 mats



Ground by running an available M5 x 8 screw (with nut & washer) through the F-840 hole, and connecting it to a stranded copper wire of 1.25 mm² or larger, the other end to ground.



Part No.	Part Name	External dimensions mm	ESD standard Ω	Weight g
F-840	ESD Floor Mat	300 (W) x 300 (D)	Ground resistance Rg ≤ 1×10⁷	310
F-841-A	ESD Floor Mat (Type A)	75 (W) ×375 (D)		150
F-841-B	ESD Floor Mat (Type B)			
F-843-A	ESD Floor Mat (Type A)	75 (W) ×300 (D)		120
F-843-B	ESD Floor Mat (Type B)			

■ Thickness: 10 mm

Type A

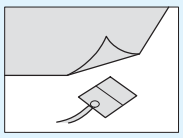
Type B

■ Related products

F-27 GROUND CORD

■ Wire dia. x length: 2 mm² x 2 m
■ For conductive (ESD) rubber mat
■ Quantity: 2-piece pack

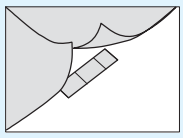
(With adhesive)


F-27 example

F-28 GROUND PLATE

■ For conductive rubber mat
■ Quantity: 10-piece pack

(With adhesive)


F-28 example

F-29 GROUND CORD

■ Wire dia. × length: 1.25 mm² × 1m
■ With 1 MΩ resistor

F-29-1 STUD

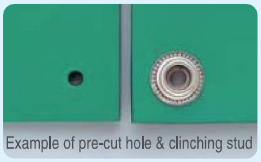
■ Application: For use with conductive rubber mats
■ Quantity: 5-piece pack

F-29-1

F-29-2 PUNCH KIT

■ Quantity: 1 set (punch & chisel)

F-29-2


Example of pre-cut hole & clinching stud