

# Work Matta™ ESD



Effective, reliable electrostatic discharge (ESD) control can generate significant cost savings and production efficiencies.

Work Matta™ ESD is used in a variety of industries — from telecommunications to engineering — for guaranteed ESD protection of sensitive electrical components.

Uncontrolled discharge of electrostatic potentials is a major concern for manufacturers, assemblers of electronic products or any business with concerns about high static electricity. Effective, reliable ESD control can generate significant cost savings.

Work Matta™ ESD safety mats are designed to safely dissipate or neutralise electrostatic charges without the need for ESD wristbands or footwear. All the while providing industry-leading ergonomic support.



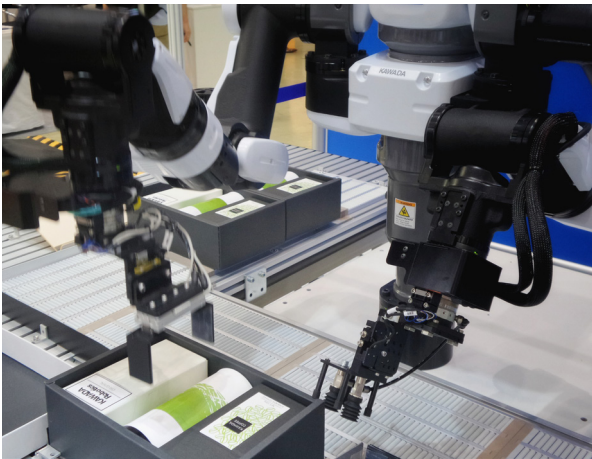
WORK MATTA™

- GUARANTEED GROUNDING SYSTEM  
— NO NEED FOR ESD FOOTWEAR  
OR WRIST STRAPS
- GUARANTEED ESD PERFORMANCE  
THROUGH THE FULL VOLUME OF THE TILE
- CATEGORY-LEADING ERGONOMIC  
SUPPORT
- ASTM, ADA & UFAS ACCESSIBILITY &  
SAFETY STANDARDS
- INERT MATERIAL — NO HAZARD IN  
HANDLING OR USE
- LOW MAINTENANCE, EASY TO  
CLEAN & RELOCATE
- WEATHERPROOF, UV & FIRE RESISTANT
- ISO CERTIFIED QUALITY &  
SAFETY ASSURANCE
- CERTIFIED INSTALLATION
- MATTA™ 10-YEAR PRODUCT WARRANTY



Work Matta™ ESD tile is the perfect solution for:

MANUFACTURING



AUTOMOTIVE



AERONAUTICAL



# Work Matta™ ESD Specifications

PRODUCT	DIMENSIONS	WEIGHT
Comfort Closed Diamond Shield	500 x 500mm	3165g
Comfort Closed Smooth Top	500 x 500mm	3190g
Excel	500 x 500mm	2925g

## FAQs

### WHAT IS ELECTROSTATIC DISCHARGE?

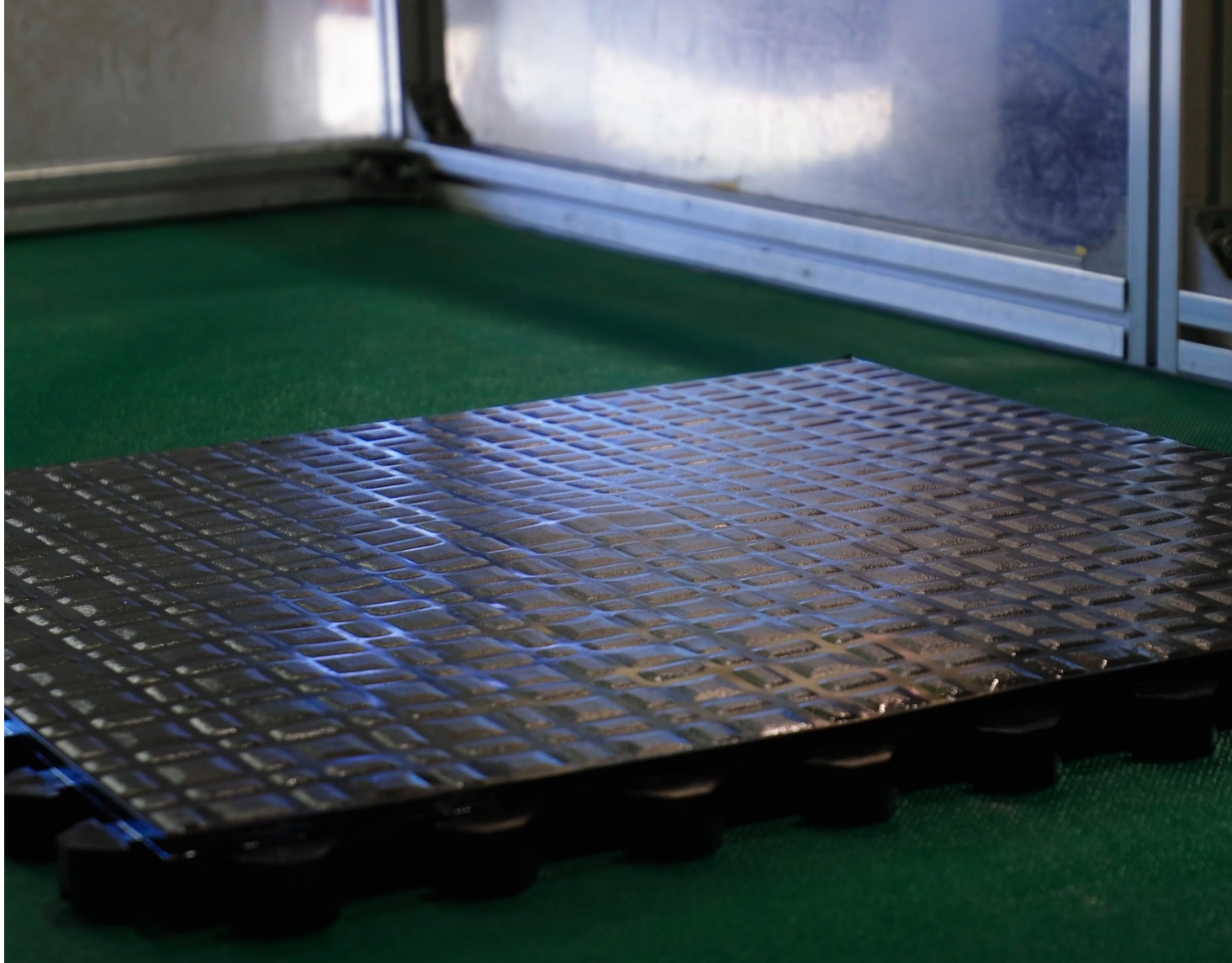
Static electricity is created when two objects touch or slide against each other, then separate, resulting in the transfer of electrons. Feet or furniture contacting and leaving the floor is a common cause in the workplace. The resulting imbalance of electrons is called an electrostatic charge which remains latent on an object until it can discharge to another object of opposite polarity — creating an ESD event.

### WHY ALL THE FUSS WITH ESD EVENTS?

An ESD event, often too small to be detected by a human, can damage or even destroy sensitive electronic components. ESD damage can be categorised in two ways: (i) a catastrophic failure resulting in the immediate destruction of an item; or (ii) a latent defect resulting in a reduced life-expectancy of an item. Both types of damage can have serious financial impacts through increased quality-control failure rates for catastrophic events, and consumer product warranty claims for latent defects.

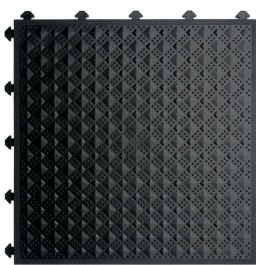




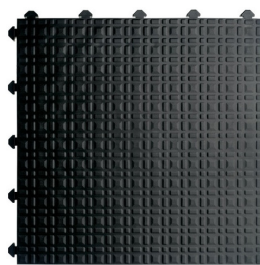


## SURFACE OPTIONS

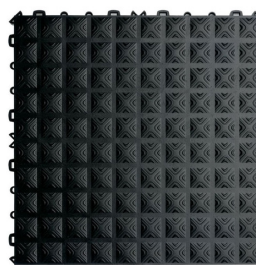
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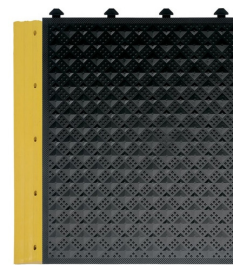
Comfort Diamond  
Shield



Comfort Smooth Top



Excel



Hi-Definition Edging



Enquire to create your custom brand colour tile. Minimum order quantities apply.