

High-Tech Market

Crown Matting Technologies is committed to offering top-performing mats in all market channels for the workforce. This catalog will service all high-tech industries including, but not limited to, pharmaceutical, semiconductor, medical device, microbiology, food manufacturing, hospital, animal labs, automotive manufacture, aerospace, defense, biotech, data centers, solar panel, nutritional, research labs. Whether you require anti-static matting for technical settings, non-conductive matting for high-voltage applications, or matting runners to protect the floors, we've developed a variety of products to meet the needs of these specific environments.

The discharge of static electricity or exposure to high-voltage equipment can greatly increase safety and health risks. When electronics or combustibles are involved, it can result in serious problems such as damaging chips, circuit boards, and even worse, erase the information stored on the device. In fact, estimates now claim that as much as 80 percent of computer/ electronic failure is the result of static electricity. Our extensive line of anti-static (ESD) and Non-Conductive matting can quickly provide the necessary safeguards for workers and equipment. Our mats are tested to withstand rigorous standard and extreme conditions, from corporate "clean room" applications to the most demanding military applications.

WHY BUY CROWN MATS

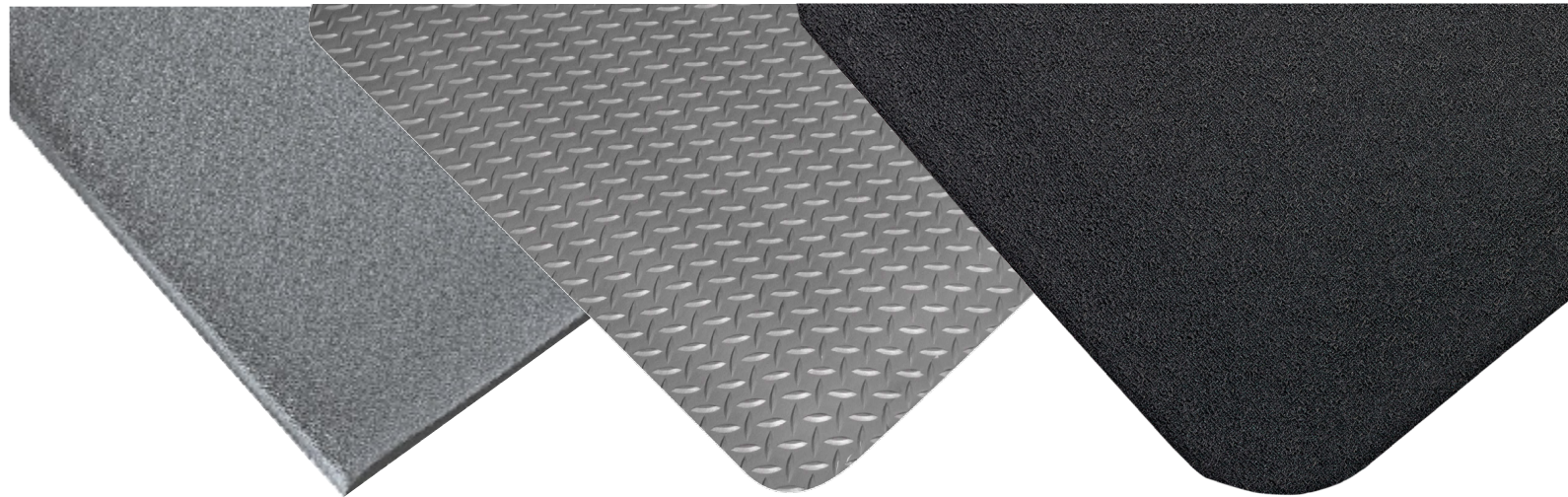
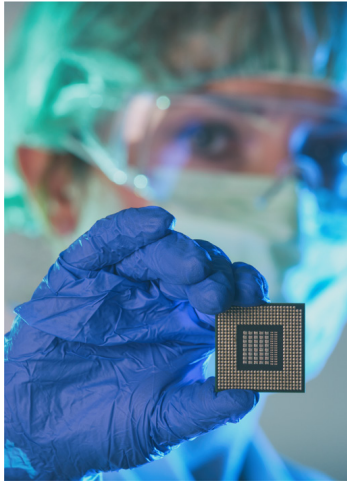
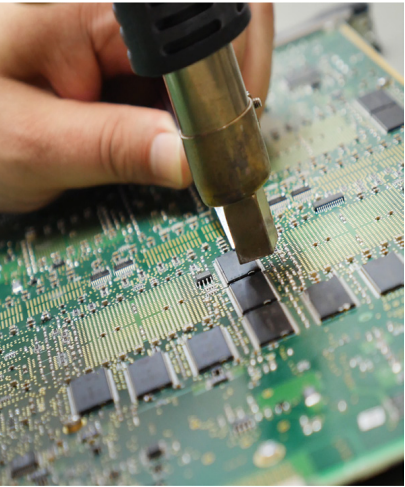
Crown High Tech Matting offers a full line of floor matting solutions to create safer work environments within your industry.

We strive to provide outstanding service and production to offer you durable matting solutions located in Fremont, Ohio.

If you're not satisfied with your mats, please call (800)-MAT-LINE (628-5463) or visit www.CrownMats.com.

HOW TO BUY

We proudly serve a global distribution network. It's easy to put the strength of our matting solutions to work for you. Simply call our customer service team at (800)-MAT-LINE (628-5463) or visit our website at www.CrownMats.com to locate a matting specialist near you.



2100 Commerce Drive
Fremont, Ohio 43420
(800) MAT-LINE (628-5463)
www.CrownMats.com

We Protect You!

Delivering floor matting solutions needed to create safe work environments

When Safety is Your #1 Priority... Crown Can Help

Keeping static and electrical sensitive work areas under control is one more way we help build safer and more productive environments for your workforce.

#960 DRY AREA | Premium



Deck top surface



3/16" Thickness

Military Deck Plate Switchboard Runner

FEATURES

- Military Deck Plate Switchboard Runner provides a high voltage solution for dry areas
- Insulated runner that meets military specs Mil-DTL-15562G, Type 3 requirements. Slip resistant runner tested for performance following sulfuric acid immersion, oxygen bomb aging, and UV light exposure.

WARRANTY: Total Confidence No customization available.

ITEM COLORS:	STANDARD ROLL SIZES:	THICKNESS:
#960 Gray	3' x 75'	3/16"

RUNNER & SPECIALTY

#800 DRY AREA | Preferred



#800 Round rib vinyl runner



1/8" Thickness

#800 Sta-Kleen™ Runner

FEATURES

- Industrial grade round rib runner. Surface resists normal acids, alkalis, oils, grease, and most organic solvents, if removed quickly.
- Self-extinguishing for fire safety, motor vehicle safety std. #302

Warranty: Total Confidence

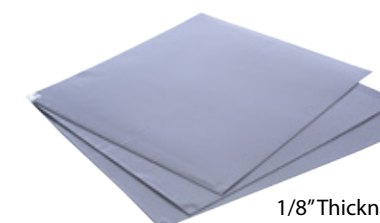
Total Customization: - Length cuts up to 105'

ITEM COLORS:	STANDARD ROLL SIZES:	THICKNESS:
#800 Black	2' X 105' 3' X 105' 4' X 105'	1/8"

#995 SPECIALTY | Popular



#995 White and Gray



1/8" Thickness

#995 Walk-N-Clean™

FEATURES

- Great solution for cleanrooms, laboratories, pharmaceutical, and biotech industries requiring critical cleaning.
- 60 shoe cleaning tacky sheets per pad treated with anti-microbial agent that protects against growth of bacteria, mold, and mildew. Sticky pads are mounted on non stick/non toxic polyethylene backing.


Warranty: Total Confidence

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#995 WHITE GRAY	SINGLE TRAY- 31½" x 25½" DOUBLE TRAY- 31½" x 51" REFILL- 30"x 24" (case of 4 replacement pads)	1/8"

#900

Stat-Zap® Carpet Top

DRY AREA | Popular



#900 Anti-static carpet

FEATURES

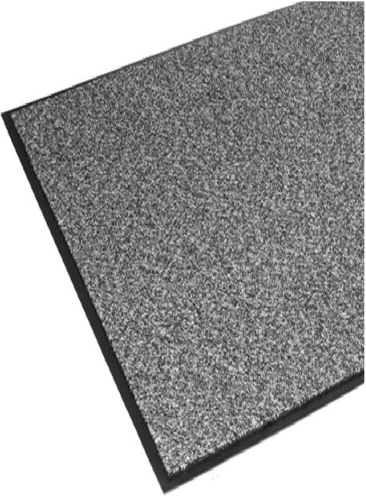
- Conductive loop carpet with resistivity of 10⁹ ohms per square and anti-slip rug hugger backing to reduce mat movement.
- Mat will resist fading, staining, mold and mildew.

Warranty: Total Confidence

CUSTOMIZATION:

Available - Custom cuts up to 60'

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#900 Pewter	2' x 3' 3' x 4' 3' x 5' 3' x 6' 3' x 10' 4' x 6' 4' x 8 4' x 10' ROLL SIZES: 3' X 60' 4' X 60'	5/16"




NON-CONDUCTIVE/HIGH VOLTAGE

#950

Corrugated Switchboard Runner™

DRY AREA | Premium



Corrugated top surface


FEATURES

- Superior form and fuction for heavy duty applications, including floor protection, slip resistance and traction, comfort and more. Meeting FMVSS 302 flammability requirements, our vinyl runner matting is oil, grease, and chemical resistance and is manufactured with eco -friendly materials.
- Tensile strength: 700 PSI meets ASTM_D 412, Flammability: meets ASTM-D 1962, Oil resistance: meets ASTM-D-471, Dielectric test voltage 30,000 VAC. , proof test over entire surface (20,000 VAC) recommended max use (17,000 VAC).

WARRANTY: Total Confidence

Custom Sizes Available


ITEM COLORS:	STANDARD ROLL SIZES:	THICKNESS:
#950 Black	3' x 75'	1/4"



#965

Military Smooth Switchboard Runner

DRY AREA | Premium



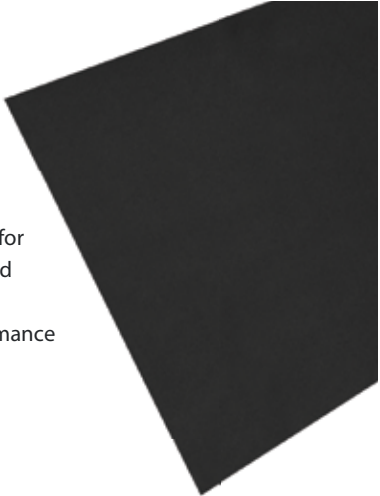
Smooth top surface

FEATURES

- Mil-DTL-15562G specification for insulating switchboard matting is designed for permanent flooring and loose lay applications. This specification is approved for use by the department of the Navy and is available for use by all departments and by all agencies of the Department of Defence.
- Military Smooth Matting meets the additional property specifications for performance of Oxygen Bomb Aging, Sulfuric Acid and Ultraviolet light exposure.

Warranty: Total Confidence

ITEM COLORS:	STANDARD ROLL SIZES:	THICKNESS:
#965 Black	3' x 75'	1/8"



MATTING PRODUCT NAME:	PROFILE THICKNESS SIZE:	FIND PAGE LOCATION:
Comfort King™ Anti-Microbial	3/8"	4
Spark Safe	1/2"	4
Worker’s-Delight Spark Safe	5/8" or 7/8"	4
Comfort King Anti-Static	3/8"	5
Electrically Conductive Deck Plate	9/16"	5
Stat-Control	1/2"	5
Corrugated Switchboard Runner	1/4"	6
Military Smooth Switchboard Runner	1/8"	6
Military Deck Plate Switchboard Runner	3/16"	6
Sta-Kleen	1/8"	7
Walk-N-Clean	1/8"	7

6

3

DRY AREA | Premium

#450 Patented Zedlan™ Steel Gray with Anti-microbial additives

3/8" THICKNESS

#450 Comfort-King™ Anti-Microbial

- FEATURES**
- Patented Zedlan™ foam outwears other foam products by nearly three to one vs. market foam matting
 - Anti-microbial additives to help prevent mold, mildew, and bacterial growth.

Warranty: Total Confidence

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#450 Steel Gray	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 2' X 60' 3' X 60' 4' X 60' 6' X 60' <i>6' custom cuts are not beveled on the cut ends</i>	3/8"

DRY AREA | Preferred

Spark resistant rubber top surface

1/2" THICKNESS

#580 Spark-Safe™

- FEATURES**
- Welding mat that's resistant to sparks, adding to workers safety and comfort.
 - Specially formulated spark resistant rubber surface decreases the chance of fire by repelling sparks and hot metals.

Warranty: Total Confidence

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#580 Black	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 2' x 75' 3' x 75' 4' x 75'	1/2"

DRY AREA | Premium

Spark resistant rubber top surface.

Backed with our Patented Zedlan™ foam.
#545 Standard 5/8" #555 Ultra 7/8"

#545/555 Workers-Delight™ Spark-Safe™

- FEATURES**
- Like #580 Spark Safe, but with our patented Zedlan™ foam, this style mat provides 50% more comfort than traditional mats.
 - It provides a combination of anti-fatigue and slip resistance for areas that require high performance.

Warranty: Total Confidence

Customization: Available

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#545 - #555 Black	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 2' x 75' 3' x 75' 4' x 75'	5/8" 7/8"

DRY AREA | Premium

Pebbled textured surface

3/8" THICKNESS

#910 Comfort-King™ Anti-Static

- FEATURES**
- Comfort King™ is the proprietary Crown anti-fatigue sponge chemistry known as Zedlan™ that not only provides 3 times more resilience/ support but also has 3 times the useful life than the other PVC mats in the market.
 - Provides anti-static properties of 10⁹ ohms.

Warranty: Total Confidence

CUSTOMIZATION: Available-Custom cuts need one ground cord per 10' sold separately

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#910 Blue, Black, Steel Gray	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 2' X 60' 3' X 60' 4' X 60' 6' X 60'	3/8"

DRY AREA | Premium

Deck Top surface

PVC foam backing

#930 Electrically Conductive Deck Plate

- FEATURES**
- Conductive matting is engineered and tested to drain static electricity from individuals preventing damage to vulnerable electronic equipment.
 - Surface resistivity of 10⁶ ohms and is tested to ESD-S7.1 2001 for surface resistivity (surface electrical properties 1/100 sec. from 20,000 volts to harmless)

Warranty: Total Confidence

Customization: Available/Custom cuts need one ground cord per 10'(sold separately)

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#930 Black	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 3' x 75'	9/16"

DRY AREA | Premium

Smooth vinyl surface

1/2" THICKNESS

#920 Stat-Control™

- FEATURES**
- PVC foam backing allows good anti-fatigue relief while standing.
 - Static dissipative surface resistivity of 10⁷ ohms per square . smooth viynl surface - static decay from 20k volts to harmless in 1/10 sec. Backing electrical properties10⁹ ohms ASTM D257-93.

Warranty: Total Confidence

Customization: Available-Custom cuts need one ground cord per 10'sold separately

ITEM COLORS:	STANDARD MAT SIZES:	THICKNESS:
#920 Black	2' x 3' 3' x 5' 3' x 12' ROLL SIZES: 3' x 75'	1/2"