

Your first step to performance-driven solutions

EDITION 68



ERGONOMIC MATTING SOLUTIONS (PG.33)



ALPHABETICAL LIST OF PRODUCTS

PRODUCTS	#	PAGE	PRODUCTS	#	PAGE
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Barefoot	667	49	Oxford Elite	265	21
Chair Mats	990	31	Pro-Tekt	820	58
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Comfort-King Anti-Microbial	450	42	Rely-On Olefin	315	28
Comfort-King Anti-Static	910	56	Rug-Hugger Backing	-	31
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Corrugated Switchboard	950	57	Safety-Step (Solid-Top)	685	43
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Ergo-Ease	600	38	Tire-Track	225	12
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Grounds-Keeper	300	16	Velcro Backing Strips	290	31
Gym-Dandy	870-872	55	Vynagrip	665	29 & 54
Industrial Deck Plate	500, 505	<i>L</i> ₆ <i>L</i> ₆	Walk-A-Way	355	22
Jet-Print Logo Mat	-	22	Walk-N-Clean	995	30
Marathon	228	11	Wear-Bond Deck-Top Standard	520	45
Mat-A-Dor	100	8	Wear-Bond Deck-Top with Zedlan	560	41
Mat-Lock Backing	-	31	Wear-Bonded Comfort-King	460	41
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Military Smooth Switchboard	965	57	Wonder-Pro	310	26
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SEE PG.33 FOR ERGONOMIC SELECTOR

4 WAYS **TO FIND** THE PROPER **PRODUCT:**





SELECTOR

See below for traffic related search



Visit

crown-mats.com

The right mat is just

clicks away!



See page 63

for quick search

by type

INDEX See page 2

for an A-Z list

HOW TO USE THIS ENTRANCE MAT SELECTOR?

- 1 | Identify the type of area where you will install the carpet in relation to traffic (ex: heavy traffic)
- 2 | Refer to the corresponding collection of products (ex: Performance Collection)
- 3 | For best performance, combine a scraper, a wiper/scraper and a wiper from the same collection (ex: Commercial Clean Machine[®], Marathon[™] and Dust-Star[™])

FOR BEST RESULTS, **COMBINE THREE TYPES OF MATS** IN THE FOLLOWING ORDER:

1 | SCRAPER

- Exterior usage or between two doors
- Aggressive scraper surface, which will capture the majority of dirt from the soles of shoes
- Does not absorb moisture, which facilitates maintenance

2 WIPER/SCRAPER

- Interior usage or between two doors
- Irregular surface which enables trapping the moderate dirt that was not captured at the scraper level.
- Moderately retains water and moisture that may later evaporate or be extracted at the right time.

3 | **WIPER**

- Interior usage
- Plays a major role in the retention of water and fine dust.
- Minimizes the risk of slipping and falling related to wet entrances and corridors.

PERFORMANCE

Go to page 6



ENTRANCE MATTING: AN INTELLIGENT SOLUTION!

- Reduces maintenance costs
- Protects your floors
- Improves the air quality
- Enhances the look of your work place
- Diminishes the risk of slips and accidents

INTERESTING FACTS

- Up to 80% of the soil is tracked in on the feet of people entering the building.
- Up to 24 pounds of dirt can be tracked in by just 1,000 people coming through an entrance over a 20-day work period.
- As much as 42% of the floor finish can be damaged or removed after 1,500 people have walked within the first six feet of an entrance without a matting system.

- 91% of people select a store for its appearance and 42% judge it primarily by the cleanliness of the floors.
- The cost to remove just one pound of dirt after it is tracked throughout a building exceeds \$500.
- Over 30% of worker injuries are slip-related and result in more than 300,000 disabling injuries each year.

Extract from a Stephen Ashkin article, Destination Green, September 2006 / Progressive Shopper / Wausau Insurance Company

WHY USE ENTRANCE MATTING?

Entrance matting is the only preventive solution to minimize the accumulation of dirt in your building. As the first line of defense, remember that a proper arrangement of 15 linear feet of entrance matting will prevent up to 80% of the accumulated dirt from spreading onto your floors.

WHAT IS



ThermoFlex[™] technology gives you everything you expect from premium quality vinyl, and even more. Our company, with more than 68 years of expertise in the matting business, manufactures this special environmentally friendly formula!

Now that you know, look for this symbol and insist on Crown's ThermoFlex™ superior durability backing!

- **No mess!** Backing 100% impermeable to ensure optimal protection for your floors
- **No quality problem!** Perfect fiber adherence for a longer life
- **Less cracking!** Backing and borders are resistant to a wide range of temperatures and weather
- **Only premium viny!!** With minimum fillers offers ease of handling and reduced transportation cost caused by excessive weight of second-quality vinyl







THE CROWN DIFFERENCE

PROUD TO BE A NORTH AMERICAN MANUFACTURER

We place our expertise at the service of customers around the world in order to develop solutions responding to their ergonomic and maintenance needs.

A WIDER RANGE OF PRODUCTS

We offer the largest selection of entrance and ergonomic matting in the United States. You have a problem? We have the solution!

TAILORED SOLUTIONS

We have the flexibility of meeting our customers' special requirements with factory finished products that meet the highest standards of quality.

QUALITY AND INNOVATION

Our passion leads us to offer high-performance solutions that set new standards in the market.

WE STAND BEHIND OUR PRODUCTS!

In this period of economic challenges, companies must learn to do more with less. Leaders need to optimize their operations through smart investments to reduce their maintenance costs and ensure the health and safety of their employees and customers. It is in this value-added spirit that Crown offers its Performance, Prestige and Ergonomic Collections.

This is our promise to you: if these products do not reduce your maintenance costs or do not contribute to the well being of your employees, we will do everything in our power to give you satisfaction!

Cordially,

und

B. Randall Dobbs *President* Crown Mats & Matting Division of Ludlow Composites Corporation



HIGH OUALITY

Welcome to the Performance Collection, our toughest, strongest and most efficient solution to help you get rid of soil and moisture! These premium mats will gather several pounds of dirt without losing their appearance and functionality.

PERFORMANCE COLLECTION

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HIGH DURABILITY

Built to withstand extreme traffic, Crown Performance products will deliver outstanding results in high traffic areas such as airports, schools, hospitals, commercial centers and other high-traffic areas where customers seek a long-term investment.

UNCOMPROMISED WARRANTY

Our Total Confidence Warranty speaks for itself. It is our promise of unparalleled performance, quality and durability.





COLORS



BROWN

GRAY BLACK

Commercial Clean Machine[®] is our most aggressive mat with unique surface design for years and years of vigorous scraping action!

- Traps and holds up to three pounds of dirt per square foot!
- Four times the performance of traditional scraper mats, therefore requiring less cleaning
- Deep pile hides dirt out of sight and prevents it from getting onto shoes and into the building



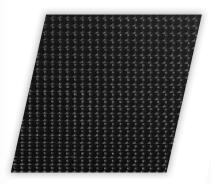
WIPING ABILITY 0/10







COLOR



BLACK

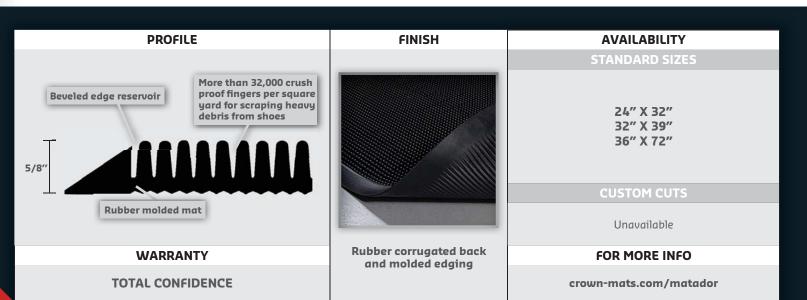
Accept no imitations! Mat-A-Dor™ is the best molded rubber fingertip mat in the marketplace!

- If a finger breaks within five years, we replace the mat!
- Remains flexible and maintains performance in the coldest temperatures
- Contains 50% more "fingers" than standard fingertip mats, for outstanding scraping action
- Beveled edge reservoir retains up to 1 gallon of liquid per square yard











HELP US PRESERVE THE ENVIRONMENT!

EC PLUS

EcoPlus™ is made from post-consumer materials, which prevent bottles and tires from entering landfills and preserve our natural resources.

1 sq. ft. = 4 bottles | 4' X 6' mat = 96 bottles | 6' X 20' roll = 480 bottles



performance extending mat's life

COLORS



RED





DARK MEDIUM BROWN BROWN

BLUE



GRAY

CHARCOAL



while wiping moisture



Elevated construction will scrape shoes and hold dirt beneath shoe level,

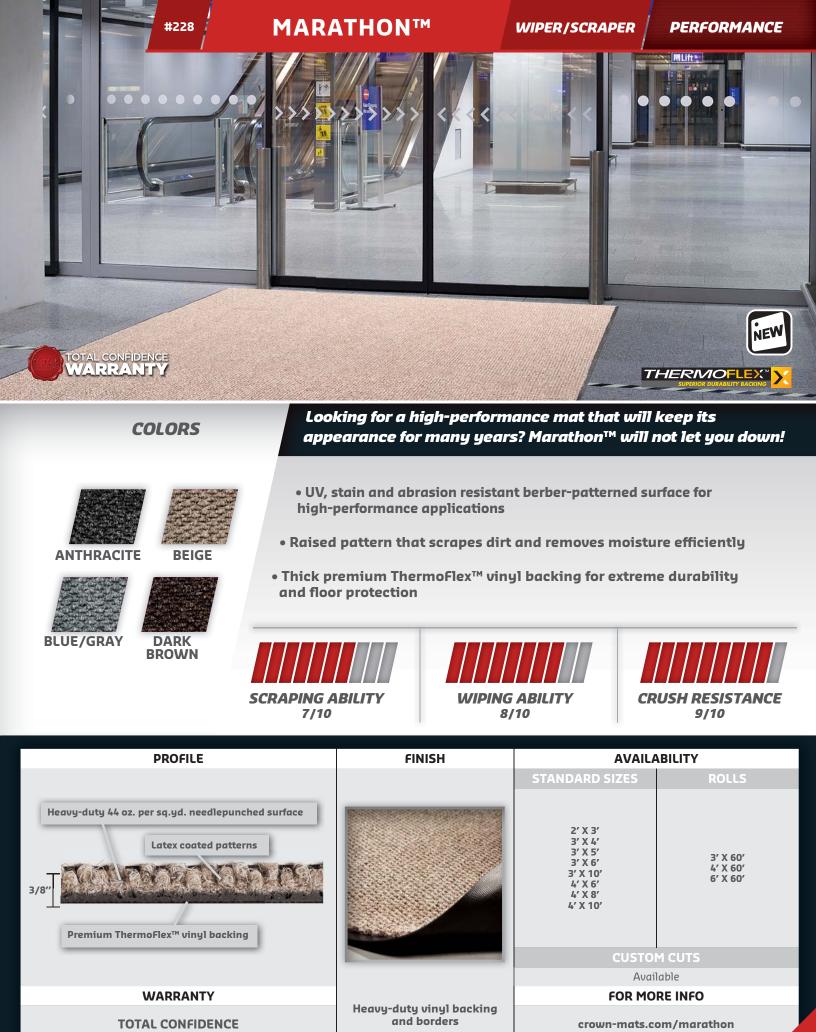
• Non-skid nib backing will effectively grip mat to the floor

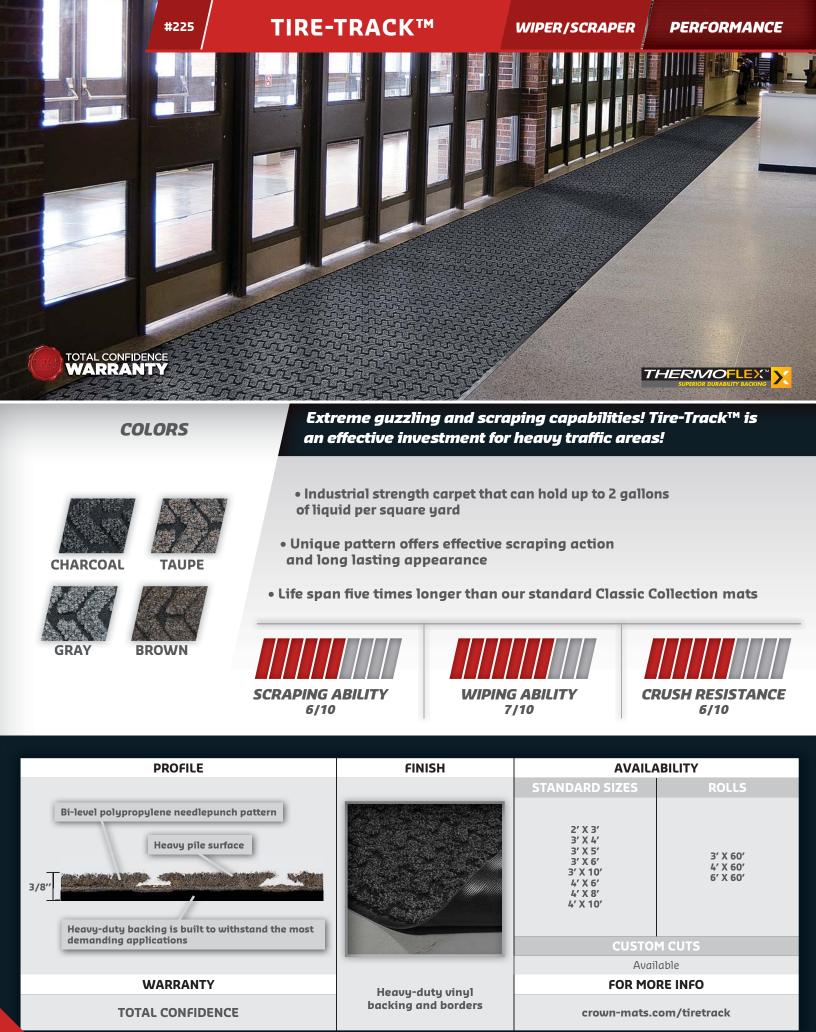
• Crush-proof waffle pattern will maintain appearance and

our most reliable wiper/scraper for demanding environments!



PROFILE FINISH **AVAILABILITY STANDARD SIZES** SPECIAL SIZES CHOOSE BETWEEN 3′ X 7′ 3′ X 8′ 3' X 9' 100% solution-dyed polypropylene surface won't fade or rot 3' X 12' 2' X 3' 3' X 14' 3' X 4' 3' X 20' 3' X 5' 4' X 4' 3' X 10' L' X 9' Rubber edging 4' X 6' 4' X 12' #250 4' X 8' 4' X 14' 4' X 10' 4' X 20' 6' X 8' 6' X 5' 6' X 10' 6' X 12' 6' X 14' Rubber reinforced Water dam border prevents 6' X 18' construction for more water and dirt from spilling durability onto floor 6' X 20' Fabric edging Above sizes are trade sizes, see actual sizes in the price list #251 **CUSTOM CUTS** Unavailable WARRANTY FOR MORE INFO **TOTAL CONFIDENCE** crown-mats.com/supersoaker











ANTHRACITE



DARK BROWN



BEIGE

















BLUE/

GRAY

HDNP commercial solution for heavy traffic entrances!

- Can be customized to any size up to 13'1" (4m) wide
- UV, stain and abrasion resistant berber-patterned surface for high-performance applications
- Perfect for wall-to-wall installations or individual mats (add edging)
- Can also be used outdoors, under cover Not recommended for applications where storage, rolling and unrolling is required







PROFILE		FINISH	AVAILA	BILITY	
			STANDARD SIZES	ROLLS	
Anti-skid and moisture- resistant gel foam backing	Stain, UV and abrasion resistant surface for high performance and long lasting actions	Available options: 1- Raw cut (for installed applications) 2- Sewn & glued picture frame edging (for loose lay applications) 3- Singed borders (economical finish for loose lay applications)	3'3" X 5'3" 3'3" X 10'3" 4'3" X 6'3" Mats have sewn and glued picture frame edging	3' X 65' 4' X 65' 6' X 65' 1m X 65' 2m X 65' 3m X 65' 4m X 65'	
		1 2 3	CUSTOM CUTS Available FOR MORE INFO crown-mats.com/duradot		



COLORS

ANTHRACITE





DARK BROWN





OAK



CINDER





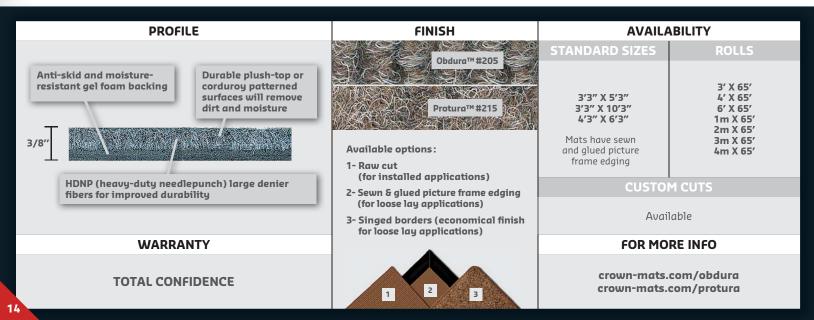


- Can be customized to any size up to 13'1" (4m) wide
- Stain, UV and abrasion resistant for high-performance applications
- Perfect for wall-to-wall installations or individual mats (add edging)
- Can also be used outdoors, under cover Not recommended for applications where storage, rolling and unrolling is required













COLORS



Plush olefin, heather-colored wiper mat on heavy-duty vinyl for the more demanding commercial application!

• Improved! Now 60% thicker surface than our standard Rely-On™ Olefin

• Dries three times faster than nylon or polyester rental mats

• Premium vinyl backing is 35% thicker than Rely-On™ Olefin for extreme durability







PROFILE FINISH **AVAILABILITY** Plush, heather-colored continuous filament olefin fibers 2' X 3' 3' X 4' 3' X 5' 3' X 60' 3' X 6' 4' X 60' 6' X 60' 3' X 10' 4' X 6' 4' X 8' 4' X 10' Heavy-duty backing is built to withstand the most demanding jobs Available WARRANTY FOR MORE INFO Heavy-duty vinyl backing and borders **TOTAL CONFIDENCE** crown-mats.com/groundskeeper

FIRST IMPRESSION

Welcome to the Prestige Collection, our most **elegant** and most **efficient solution** to enhance the appearance of your entrance and create a good first impression. Rid yourself of dirt and moisture in style!

PRESTIGE COLLECTION

FINEST QUALITY

Designed to perform in environments with **medium and high traffic**, these mats perfectly complement hotels, theaters, restaurants and other locations where appearance is important.

UNCOMPROMISED WARRANTY

Our Total Confidence Warranty speaks for itself. It is our promise of unparalleled **performance**, quality and durability.

TOTAL CONFIDENCE

DIAMOND-DELUXETM DUET

SCRAPER

PRESTIGE



- **BROWN/CARAMEL**
- **GRAY/BLACK**

3' X 5' 4' X 6'

ROLLS

3′ X 20′ 4′ X 20′

CUSTOM CUTS

Available

- Beautiful two-tone vinyl loop mat provides a stylish, yet effective scraper mat
- Distinctive embossed diamond pattern hides debris beneath the loops
- Available without backing, to allow water to drain and prevent tripping (ideal for pools, spas, showers etc.)





FOR MORE INFO crown-mats.com/ddd WARRANT

TOTAL CONFIDENCE

55

#125 #126

Attractive and efficient: Diamond-Deluxe™ Duet outclasses all similar scrapers in the market!

FORE-RUNNER[™]

WARRANTY

TOTAL CONFIDENCE

SCRAPER

PRESTIGE

CUSTOM



- BROWN

BLUE

GRAY

SCRAPING ABILITY 8/10



wiper mats (see pg.22)

CRUSH RESISTANCE

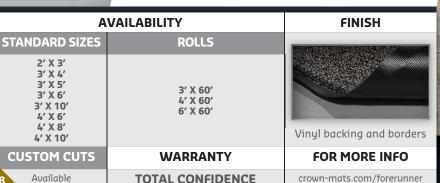
6/10

 Attractive two-tone colors and resilient construction resist fading and crushing

Non-absorbent abrasive surface scrapes

• Step one of our complete three-mat system used in combination with our Cross-Over™ wiper/scraper (see pg.20) and Walk-A-Way™

soil and debris from footwear



Fore-Runner™ - Step #1 of our 3-mat system: Enhance the appearance of your entrance with the rich look of a loop-pile tufted mat!

THERMOFLEX

TOTAL CONFIDENCE

SUPER-SOAKERTM INLAY

WIPER/SCRAPER

PRESTIGE



SUPER-SOAKER[™] FAN

WIPER/SCRAPER

PRESTIGE



35" X 65"

35" X 77"

35" X 134"

45" X 94"

45" X 141"

73" X 130"

35" X 159"

45" X 163"

- Includes all the advantages of our Super-Soaker™ Diamond line of products (see page 19)
- Finished with fabric borders for a richer. more aesthetic look
- One-piece molded product for maximum durability



WIPING ABILITY 7/10

AVAILABILITY FINISH SINGLE-FAN END DOUBLE HALF OVAL #252: Half oval #253: Single-fan end 35" X 84" 35" X 96" 73″ X 178″ 35″ X 207″ 35" X 154" 45" X 117" 35" X 21" 45" X 212" 45" X 26" 45" X 165" 73" X 227" 73" X 41" 73" X 169" 35" X 256" 45" X 187" 73" X 217" 45" X 260" 73″ X 276″ 45" X 236" 73" X 266" #254[·] Double-fan end

WARRANTY

TOTAL CONFIDENCE

FOR MORE INFO crown-mats.com/supersoakerf

• Now 30% heavier than before for better performance

• Attractive two-tone colors and resilient construction resist fading and crushing

 Non-absorbent, abrasive surface scrapes debris and moisture from footwear while sturdy

olefin fibers start the drying process • Step #2 of our complete three-mat system used in combination with our Fore-Runner™

scraper (see pg.18) and Walk-A-Way™ wiper

CRUSH RESISTANCE

9/10

LCONFIDENCE

The ultimate touch! Enhance your Super-Soaker™ Diamond by adding our prestigious Fan to your entryway !

CROSS-OVER[™]

WIPER/SCRAPER

PRESTIGE

CUSTOM CUTS

Unavailable

BURGUND



Δuailable

20



SCRAPING ABILITY

TOTAL CONFIDENCE

6/10

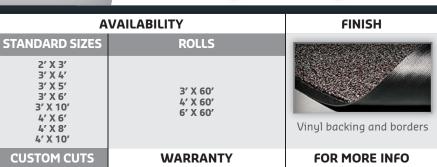
(see pg.22) mats



CRUSH RESISTANCE

6/10

crown-mats.com/crossover



TOTAL CONFIDENCE



Cross-over™ - Step #2 of our 3-mat system: Enhance the appearance of your entrance with the rich look of a loop-pile tufted mat!

OXFORDTM ELITE

WIPER/SCRAPER

#265

PRESTIGE

IIII

- BLACK/ BROWN BLACK
- BLACK/ BURGUNDY BLACK/ BLUE
- Heavyweight loop pile mat that exceeds the performance of similar wiper/scrapers in the market
- Attractive pattern hides dirt and keeps your entrance clean
- Mix of abrasive and sturdy olefin fibers for well balanced wiping and scraping performance

Combine with Oxford[™] wiper mat below for matching appearance and extreme wiping results



AVAILABILIT	Y	FINISH
STANDARD SIZES*	ROLLS	
2' X 3' 3' X 10' 3' X 4' 4' X 6' 3' X 5' 4' X 8' 3' X 6' 4' X 10'	3′ X 60′ 4′ X 60′ 6′ X 60′	Vinyl backing and borders
CUSTOM CUTS	WARRANTY	FOR MORE INFO
Available	TOTAL CONFIDENCE	crown-mats.com/oxfordelite

Beautifully designed, Oxford™ Elite combines performance and appearance like no other wiper/scraper!

TOTAL CONFIDENCE

WIPER

7/10

PRESTIGE

THERMOFLEX

BLACK/ BROWN BLACK GDF BLACK/ BURGUNDY BLACK/ BLUE

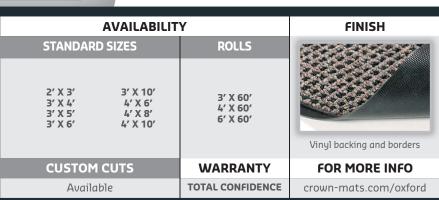
performance of similar wipers in the market • Attractive pattern hides dirt and keeps your

entrance clean

• Heavyweight loop pile mat that exceeds the

Combine with Oxford[™] Elite wiper/scraper mat above for matching appearance and extreme results







Beautifully designed, Oxford™ combines performance and appearance like no other wiper!

JET-PRINT[™]

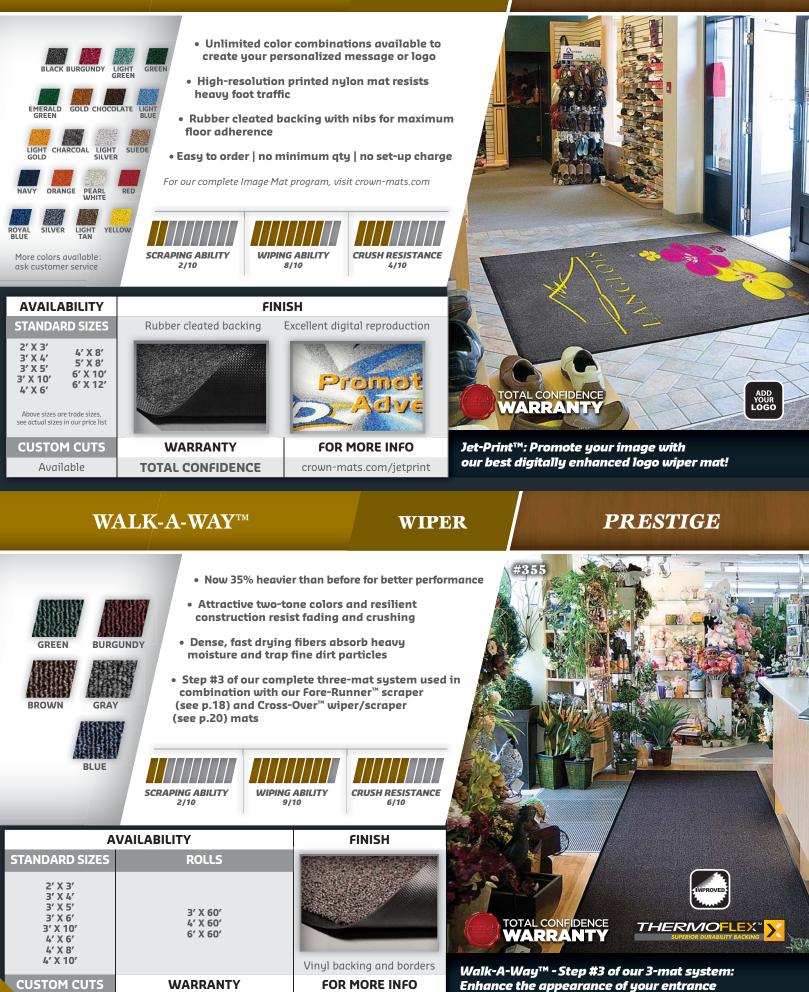
Available

TOTAL CONFIDENCE

WIPER

PRESTIGE

with the rich look of a loop-pile tufted mat!



crown-mats.com/walkaway

EFFECTIVE SOLUTION

Welcome to the Classic Collection, an integral part of floor maintenance programs in order to reduce floor care costs. It is an **effective solution** that helps **prevent floor wear** as well as **reduce the risk of falls** due to slippery floors.

CLASSIC COLLECTION

MATTING YOU CAN TRUST

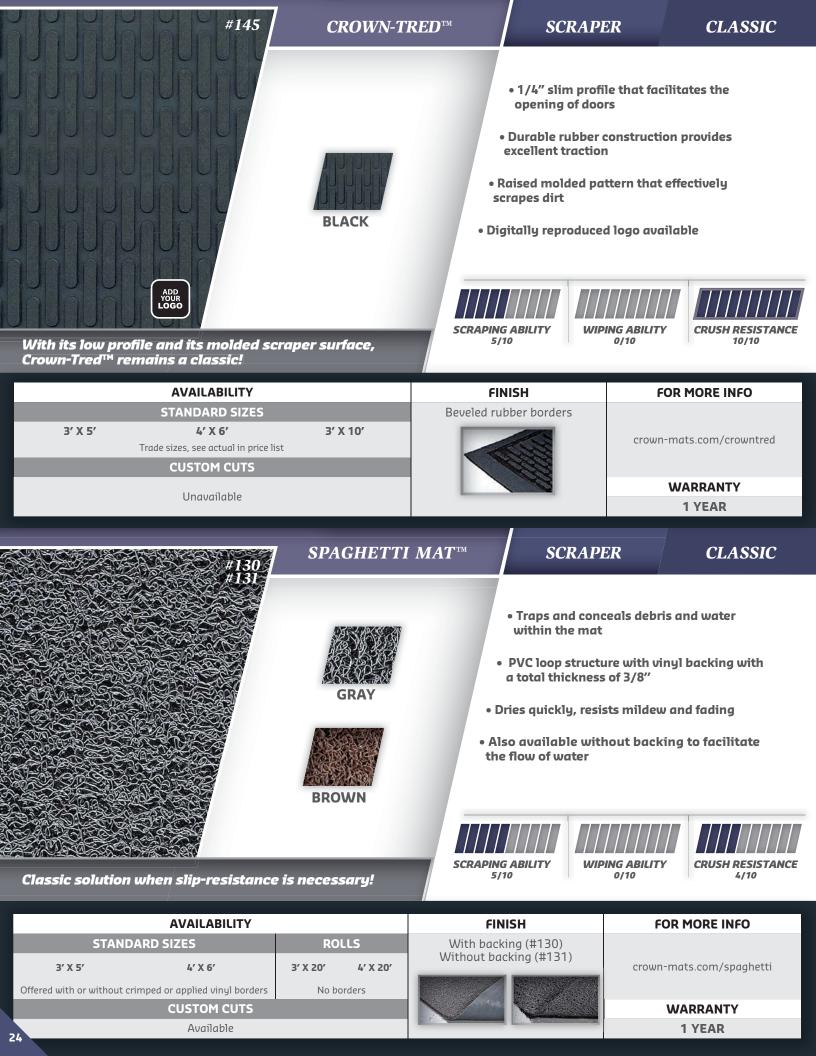
Designed for areas with **medium traffic** such as small and medium-sized businesses, motels, churches, car dealerships, banks and more.

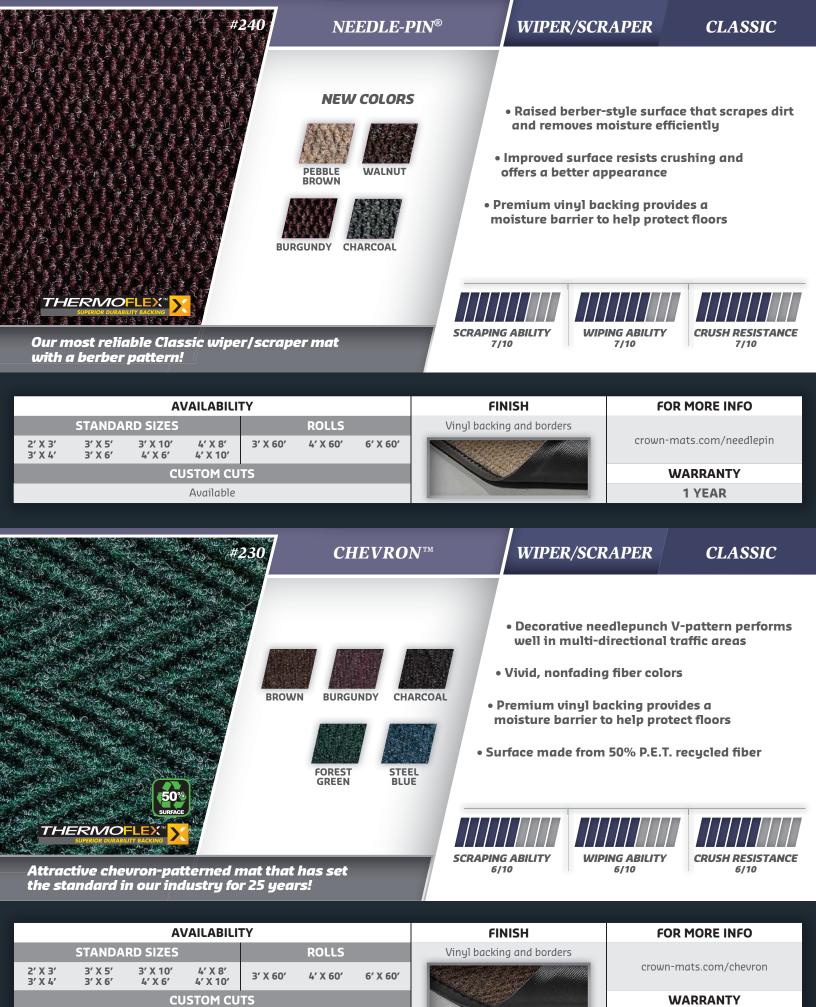




WARRANTY

Crown Mats & Matting guarantees this Classic Collection for a period of 1 year against manufacturing defects.





Available

1 YEAR







ECONOMICAL SOLUTION

Welcome to the Value Collection, our selection of commercial entrance products which are **an economical solution** for your matting needs. These value products have proven their capabilities for decades.

Local Fresh Organic

Iomenade Cakes.

Houseware

Produce

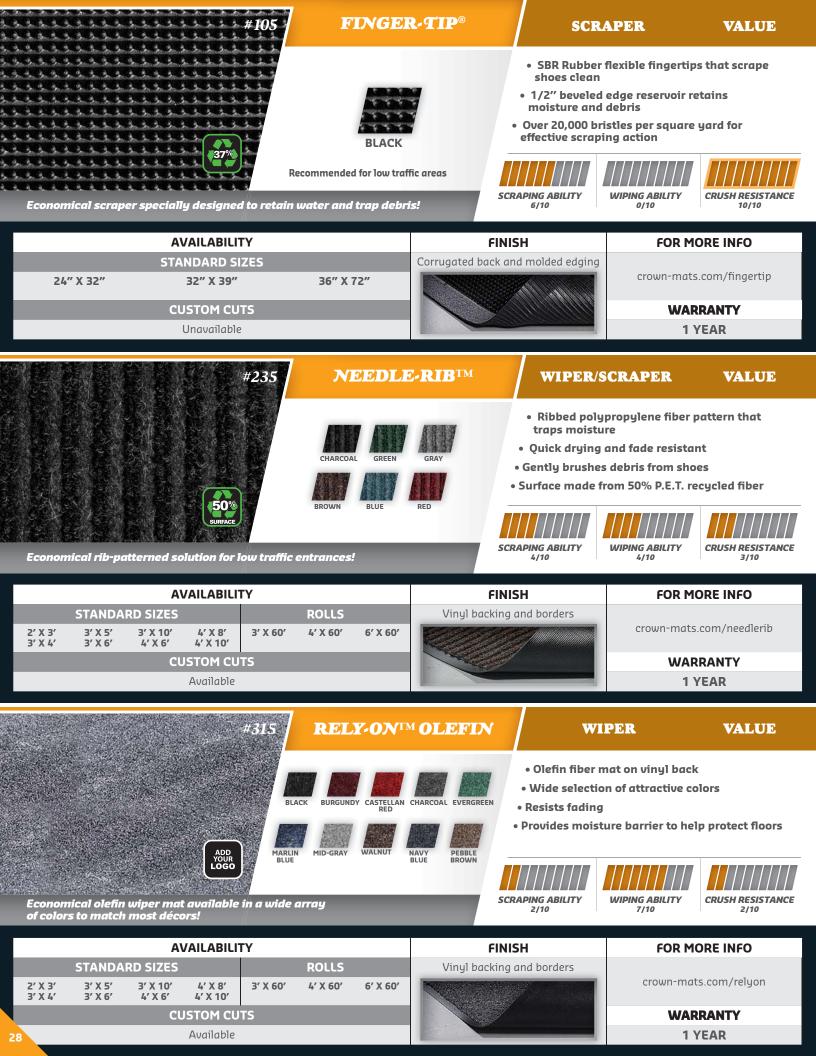
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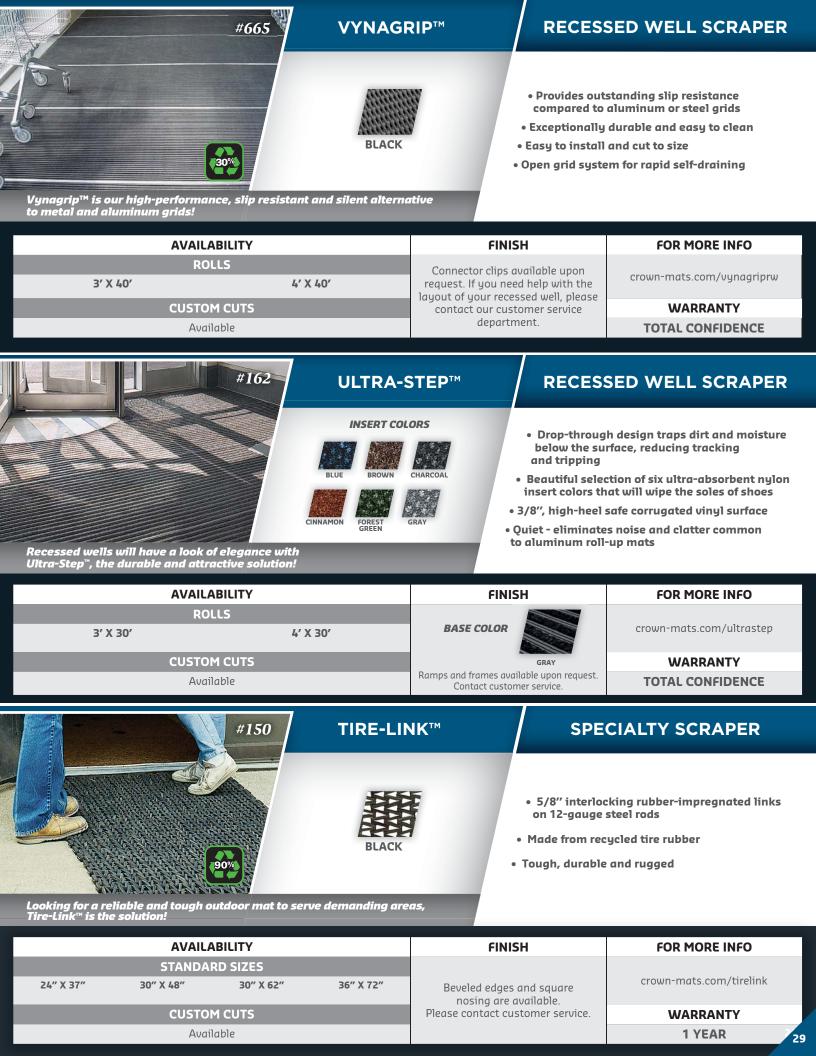
MAT BENEFITS

Designed to perform in areas with **light commercial traffic** such as small businesses, boutiques, office settings, doorways and side entrances.This category of products will bring you the benefits of a commercial entrance mat while minimizing the risk of slips and falls.

WARRANTY

Crown Mats & Matting warrants this Value Collection for a period of 1 year against manufacturing defects.









CHAIR MATS

- Commercial-quality chair mats for offices allow desk chairs to move effortlessly
- Available in different models for all types of carpet and flooring and anti-static (10¹¹ ohms per square) option

Custom configurations available. Ask our customer service for more information

RUG-HUGGER™ BACKING

ACCESSORY

- Anti-slip backing to reduce mat movement on cut pile carpets
- Can be factory applied to most vinyl backed products

Ask our customer service for more information

MAT-LOCK[™] BACKING

ACCESSORY

- Slip-resistant backing to secure mat to hard surfaces such as wood, ceramic tile, marble, linoleum, etc.
- **Can be factory applied to most vinyl backed products** Ask our customer service for more information
 - **VELCRO® BACKING STRIPS**

ACCESSORY

- Self-applied adhesive Velcro strips to secure mat to loop-pile carpeting
- Can be easily applied to most vinyl backed products
- Available in 4" wide strips cut to length or by the 75' roll Ask our customer service for more information

ACCESSORY

• Loose edging to be applied to ends of your mat

NOSING

• Available in standard rolls of 3/4" X 100' or heavy-duty rolls of 1 1/2" X 50' Ask our customer service for more information



#290

TACK-TAPE[™]

ACCESSORY

- Specially designed double-sided tape for securing foam products and vinyl backed carpet mats to floors
- Roll dimensions are 4" X 250' Ask our customer service for more information

HOW DOES ANTI-FATIGUE

Anti-fatigue matting reduces fatigue for those who work in a standing position by providing a balance of "softness" and "support". In addition, it offers a safe, non-slip surface that greatly reduces the risk of falls.

Softness: allows proper weight distribution while reducing the impact on the joints, allowing a more natural position and reducing stress on pressure points.

Support: provides resilience and bounce. As the worker's foot presses into the mat, the matting pushes back against the foot enabling a flow of return energy to the worker and prevents blood from stagnating.

• Relieve tightened muscles

 Increase blood flow from compressed blood vessels

 Reduce stress on spine and back resulting from static movements

 Relieve stress on knee, foot and ankle joint pressure points resulting from long standing



In our 68 years of expertise in the field of anti-fatigue mats, we have developed a technology exceeding the standards required for industrial workers. This technology is Zedlan^M - a substance so extraordinary and comfortable that we have patented it (patent # 5,965,650)

Our Zedlan products offer incomparable advantages:

- More energy! Zedlan[™] sponge has three times the bounce of traditional anti-fatigue products
- More durable! Zedlan[™] sponge outwears similar products by nearly three to one
- Less slips and falls! Zedlan[™] sponge offers superior traction compared to regular foam products
- Extreme flexibility! Zedlan[™] sponge will keep its anti-fatigue property, even under freezing temperatures
- Natural anti-static! Unlike other sponge products, Zedlan[™] offers natural resistivity of 10⁹ ohms per square

NOW THAT YOU KNOW: INSIST ON ZEDLAN™ AND GET MORE BOUNCE FOR YOUR BUCK!

SEE PG.3 FOR ENTRANCE SELECTOR

4 WAYS TO FIND THE PROPER PRODUCT:









search

MAT FINDER Visit crown-mats.com The right mat is just clicks away!

CATEGORY LIST See page 63 for quick search by type



INDEX See page 2 for an A-Z list

HOW TO USE THIS ERGONOMIC MAT SELECTOR?

- 1 | Identify at the bottom of the chart the type of environment where the mat will be installed (*ex: wet/oily areas*)
- 2 | Identify the type of solution you require on the left of the grid (ex: max. comfort)
- 3 | Refer to the pages indicated at the intersection of the grid

PERFORMANCE	MAXIMUM DURABILITY	PERFORMANCE (PG. 36 TO 39)	PERFORMANCE (PG. 48)	PERFORMANCE (PG. 52)	
	MAXIMUM COMFORT	ERGONOMIC (PG. 40 TO 42)	ERGONOMIC (PG. 49)	ERGONOMIC (PG. 53 AND 54)	
	STANDARD QUALITY/PRICE	CLASSIC (PG. 43 TO 45)	CLASSIC (PG. 50)	CLASSIC (PG. 53 AND 54)	
	ECONOMIC SOLUTION	VALUE (PG. 45 AND 46)	VALUE (PG. 50)	VALUE (PG. 54)	

DRY AREAS

- Pharmacy counters
- Assembly lines
- Work Stations
- Cashier Stations
- Packaging areas

WET AREAS

- Cafeterias
- Bars
- Walk-in freezersShowers
- Dishwashing
- areas
- Food processing

WET / OILY AREAS

- Machine shops
- Kitchens
- Garage work stations
- Cook Lines
 Oil abanaina aita
- Oil changing pits
- Steel mills

THE WORK ENVIRONMENT PLAYS A MAJOR ROLE IN CHOOSING THE RIGHT ERGONOMIC MAT. THIS CAN BE DIVIDED INTO THREE MAIN CATEGORIES

1 | **DRY ENVIRONMENT** (SEE PG. 35)

For this type of environment, PVC foam mats are recommended, which provide excellent support against muscular fatigue while providing better adherence and insulation than that of cement and ceramic floors.

2 | WET ENVIRONMENT (SEE PG. 47)

This area requires the use of matting with a drainage system to allow the fluid to evacuate and prevent the risk of falls. These are generally rubber compound mats that provide less support against fatigue yet have the advantage of adherence and durability.

3 | WET/OILY ENVIRONMENT (SEE PG. 51)

These types of areas require very durable mats with an efficient drainage system. These mats should be made of quality materials such as nitrile, which is resistant to many greasy products. The mat must also have an aggressive pattern that will ensure good adherence on an oily surface.

STANDING FOR LONG PERIODS

Consequences of fatigue:

- Diminished worker productivity
- Increased risk of accident
- Reduced worker **motivation** and morale

ERGONOMICS AS THE SOLUTION....

Ergonomics is the science of designing the workplace to maximize productivity by reducing fatigue and discomfort.

There is a significant correlation between the floor surface of a workplace and the fatigue of workers.² This situation can be easily rectified with proper ergonomic mats.



THE LACK OF ERGONOMICS LEADS DIRECTLY TO MUSCULOSKELETAL DISORDERS (MSDs)

Musculoskeletal disorder is a condition that develops gradually as a result of repeated trauma.



COST OF MUSCULOSKELETAL DISEASE IN THE UNITED STATES:

- \$510 billion in treatment cost per year ³
- \$339 billion in lost wages ³
- Accounts for 33% of lost-day workplace injuries and illnesses ⁴
- Employed workers in the US miss nearly 440 million days of work because of musculoskeletal injuries ⁵

- (Johansson, K., 1993, Advances in Industrial Ergonomics and Safety V. Djupsjobacka, M., 1994 and 1995, Influences on [...] of arachidonic acid, Influences on [...] of bradykinin and 5HT.) (Redfern, M.S., 1987, University of Michigan) The United States Bone and Joint Decade Inited States Bureau of Labor Statistics IS Dept of Health and Human Services Center for Disease Control and Prevention National Center for Health Statistics

THE SOLUTION

Ergonomic mats provide excellent support against muscular fatigue while also providing better slip resistance and improved insulation than that of cement and ceramic floors.

DRY Environment



MAT FOR 1001 USES

Crown mats are fabricated to provide comfort and safety in many work environments including assembly lines, work stations, packaging areas, cashier stations and behind pharmacy counters.

UNCOMPROMISED WARRANTY

Look for this logo in our Performance and Ergonomic Collections. It is our promise of unparalleled comfort, quality and durability.





#540 #550

DRY AREAS

PERFORMANCE

CUSTON

EXCLUSIVE



APPLICATIONS Heavy duty

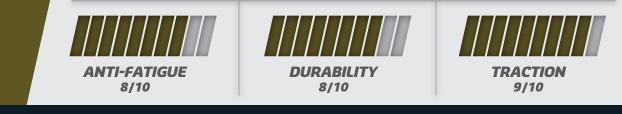
- Assembly Line
- Work Stations
- Areas with Cart Traffic
- Finishing Stations
- Assembly Stations

With its incomparable durability and comfort, Workers-Delight™ is by far the best investment for a safer environment!

UP TO

40%

- Deck plate surface fused to a Zedlan[™] high-grade foam backing offers comfort and durability
- Highly energized Zedlan[™] sponge combines softness and resilience for exceptional relief
- Resistant to most common fluids and chemicals
- Heavy duty, slip-resistant surface tolerates cart traffic



PROFILE		FINI	SH	COLORS				
Beveled edges and rounded corners for a safer environment 1/8" extruded vinyl surface with diamond pattern for durability and traction		5/8″]	#540 Supreme (40% recycled content) #550 - Ultra Provides 25 % more comfort (35% recycled content)	BLACK BLACK S RED	GRAY BLACK 5 GREEN	BLACK & YELLOW	BLACK 5 BLUE SAFETY AWARE	
AVAILABILITY			WARR	ANTY	FOR MORE INFO			
STANDARD SIZES	ROLLS	CUSTOM CUTS						
2' X 3' 3' X 5' 3' X 12' 36	2' X 75' 3' X 75' 4' X 75' 5' X 75'* *Only available in black & black with yellow border	Available	TOTAL CONFIDENCE crown-mats.com/wd		dp			



APPLICATIONS Heavy duty

- Pick Modules
- Warehousing
- Laboratories
- Dental Offices
- Medical Offices
- Pharmacies
- Cashier Stations

Workers-Delight™ Supreme offers an easy to clean attractive surface with unbeatable anti-fatigue properties!

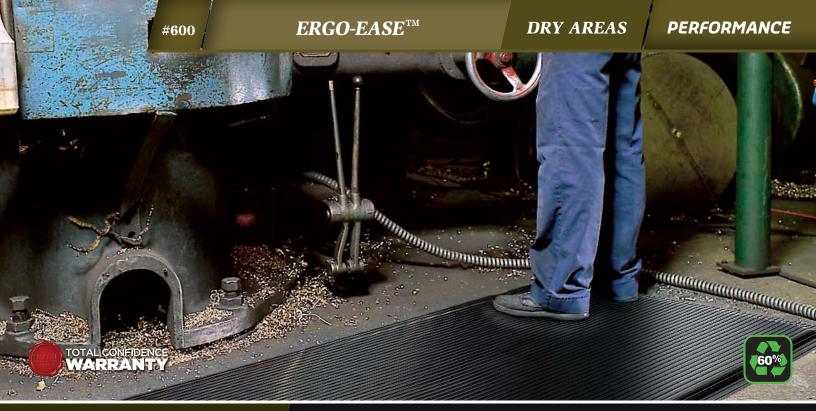
- Puncture-resistant surface for better durability and stability
- Highly energized Zedlan[™] sponge combines softness and resilience for exceptional relief
- Easy maintenance: sweep clean or damp mop







	PROFILE		FINISH		COLORS	
Develo de deve en			111	#541 Vinyl surface (pro * Availab	ovides better pu le only in two c	
Beveled edges and rounded corners for a safer environment 5/8"			1. 19 19.			
			Ch yell yell	BLACK*	FRENCH GRAY*	TAN
1/8" solid surface for durability Highly energized Zedlan™ sponge offers three times the bounce as traditional sponge mats						
			Beveled edges	BROWN	BLUE	GRAY
			beveleu euges	#542 Rubber sur	face (provides l	better traction)
AVAILABILITY		WARRANTY	FOR MORE INFO			
TANDARD SIZES	ROLLS	CUSTOM CUTS				
2′ X 3′ 3′ X 5′ 3′ X 12′	2′ X 60′ 3′ X 60′ 4′ X 60′	Available	TOTAL CONFIDENCE	crown-ma	ts.com/wd	supreme 37

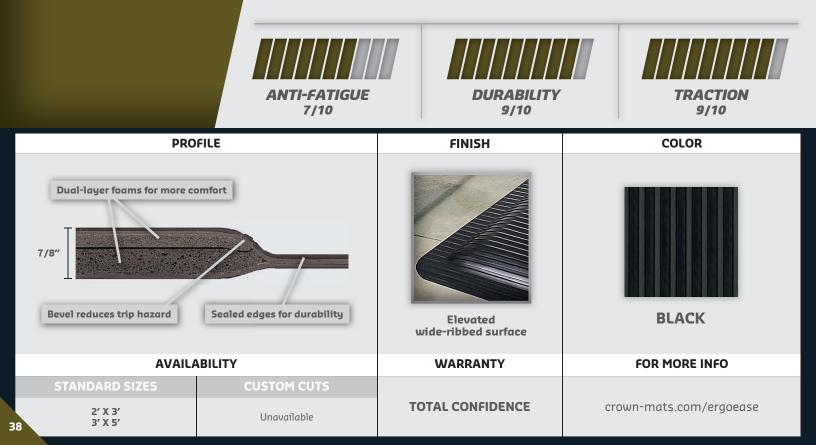


APPLICATIONS Heavy duty

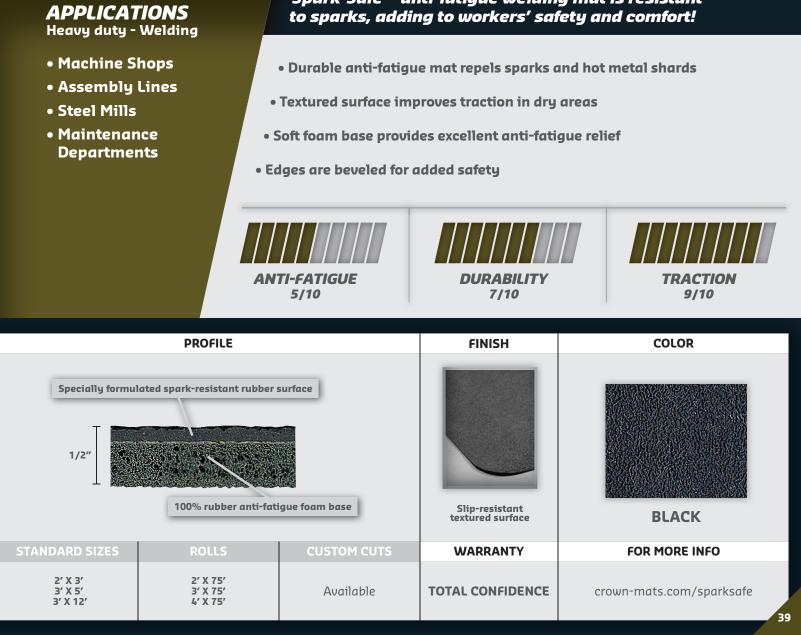
- Dusty Work Stations
- Slippery Work Stations
- Tough Industrial Areas
- Quality Control
- Packaging Stations

Ergo-Ease™ is the softest and most durable solution for tough, demanding areas!

- Dual-layer foam hermetically sealed in a rubber shell for extreme wear resistance
- High-quality foam provides softness and comfort for leg and back relief
- Rib design provides light drainage and good chemical and slip resistance
- Easy maintenance: simply hose off or damp mop









CUSTO	M	CU	T

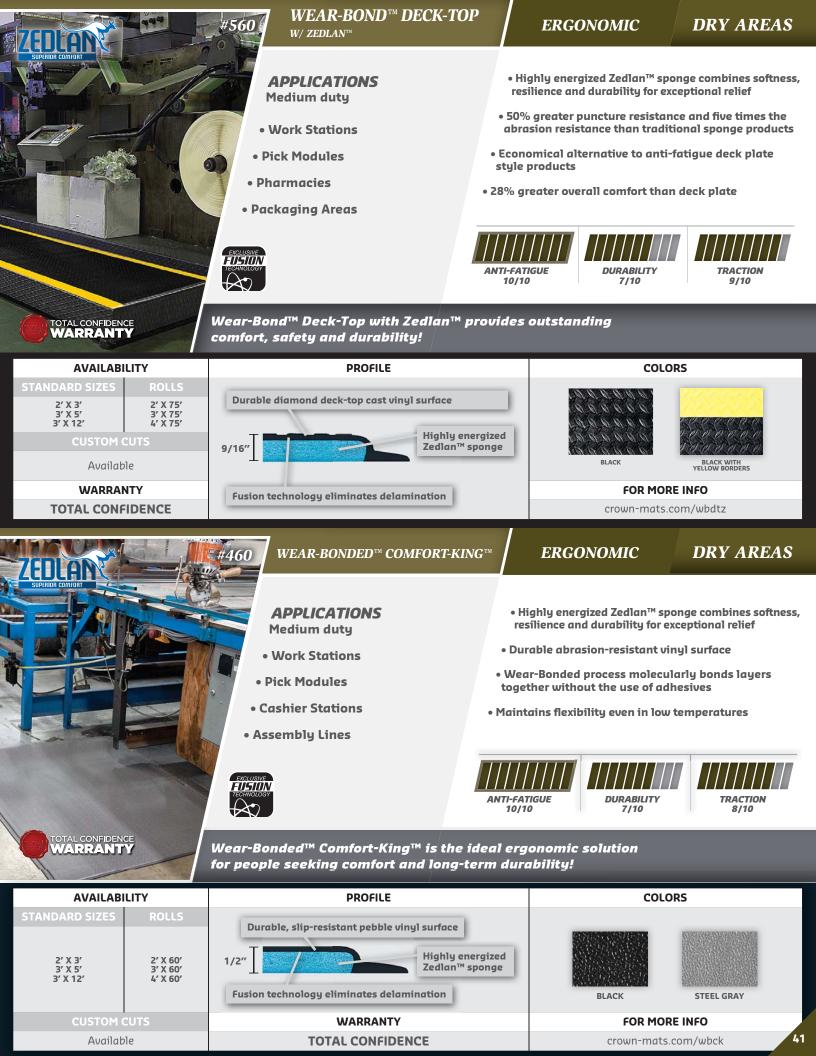
Available

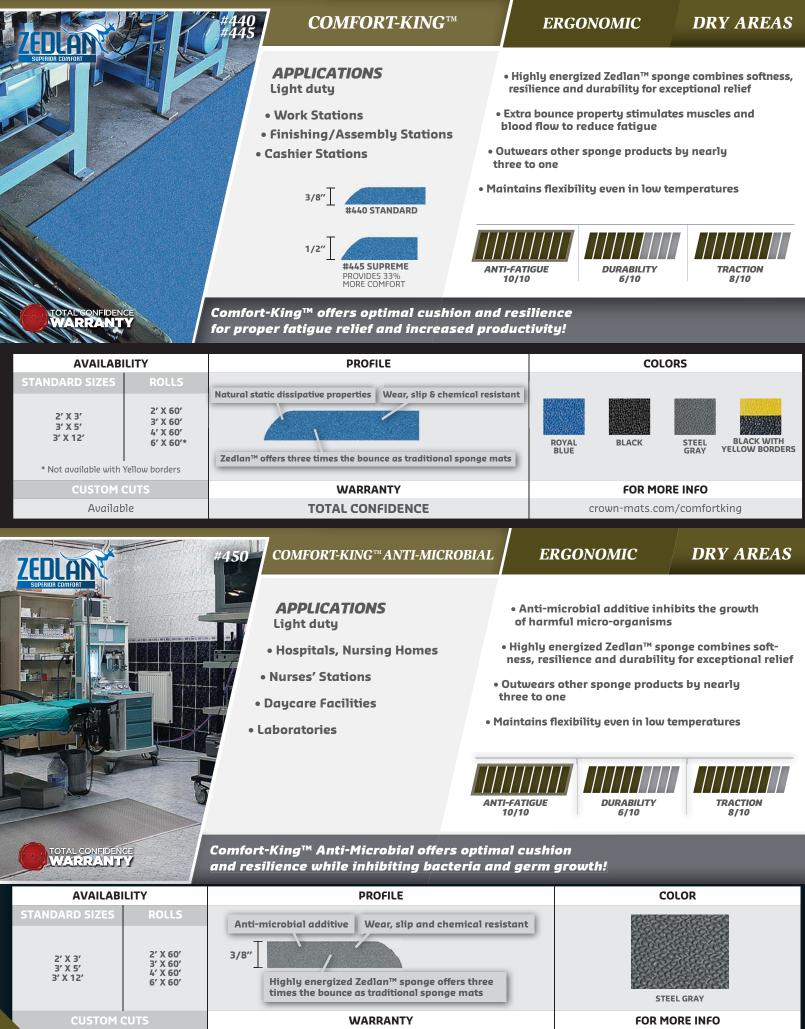
WARRANTY TOTAL CONFIDENCE

crown-mats.com/alleviator2

FOR MORE INFO

40





TOTAL CONFIDENCE

42

Available

un mate com /comfort

crown-mats.com/comfortkingam





• Factories

• Work Stations

• Finishing / Assembly Stations

• Shipping and Packaging Areas

 High/low bubble surface encourages micromovements that reduce fatigue and muscle pain

• Tough rubber bubbles won't collapse or break

• Interlocking system allows for unlimited length of matting



Classic bubble surface mat that effectively stimulates leg and calf muscle movement!

AVAILABILITY	PROFILE	COLOR
STANDARD SIZES		
MAT: 2' X 3' MODULAR CENTER: 35" X 47" MODULAR END: 35" X 47"	1/2"	BLACK
CUSTOM CUTS	WARRANTY	FOR MORE INFO
Unavailable	1 YEAR	crown-mats.com/yogaflex 43

BLACK & BLU

SAFETY AWARE

BLACK & YELLOW

BLACK & GREEN BLACK & ORANGE

FOR MORE INFO

crown-mats.com/inddeckplate

APPLICATIONS Medium to heavy duty

- Laboratories
- Pick Modules
- Medical/Dental Offices
- Pharmacies
- Cashier Stations



2' X 75' 3' X 75' 4' X 75' 5' X 75'*

*Only available in black and

black with yellow borders

Available

2' X 3'

3' X 5'

3' X 12'

44

510

• Puncture-resistant surface for better traction and stability

- Foam PVC sponge fused to smooth attractive marble-patterned surface will match any décor
- Easy maintenance: sweep clean or damp mop



Cushion-Step[®] combines anti-fatigue properties with an attractive and easy to clean surface!

AVAILABILITY		PROF	ILE	COLORS							
STANDARD SIZES	ROLLS				#51	10 Marbleized	d Rubber surf	ace (provides	s better tra	ction)	
2' X 3' 3' X 5' 3' X 12'	2′ X 60′ 3′ X 60′ 4′ X 60′	1/2"		BLACK	-	FRENCH GRAY*	TAN	BROWN	BLUE		GRAY
CUSTOM C	ITS	WARR		#511 Sp	nitty vin	ıyl surface (b) * Availab	ie only i	in 2 colors
Available		1 YE				arou			acton		
Available	2	IYE	AK			Crow	n-mats.co	usillor	istep		
		#500 INDU #505	JSTRIAL DE	CK PLA	TE	/	CLASS	ĨC		DRY	AREAS
		Medium • Finishi			• •		lip-resista	ng to offer common	r comfort fluids au re tolera	t and nd cho tes ca	relief emicals
		With its incomp far the most wi	dely used styl	e of prod							
-	VAILABILITY		PROFILE			COLORS					
STANDARD SIZE	S	ROLLS	#500 Standard (50%	6 recycled conte	ent)	1111		5.6. D	CUALITY .		

#505 Ultra Provides 50% more comfort

(40% recycled content)

WARRANTY

3 YEARS AGAINST DELAMINATION

BLACK

BLACK & RED

GRAY

9/16"

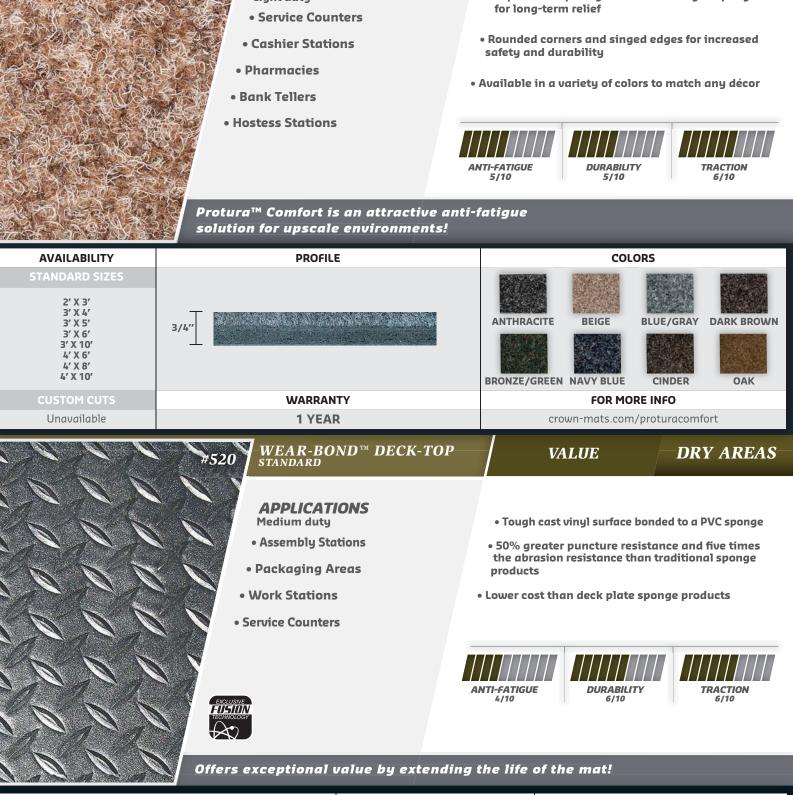
7/8″

APPLICATIONS

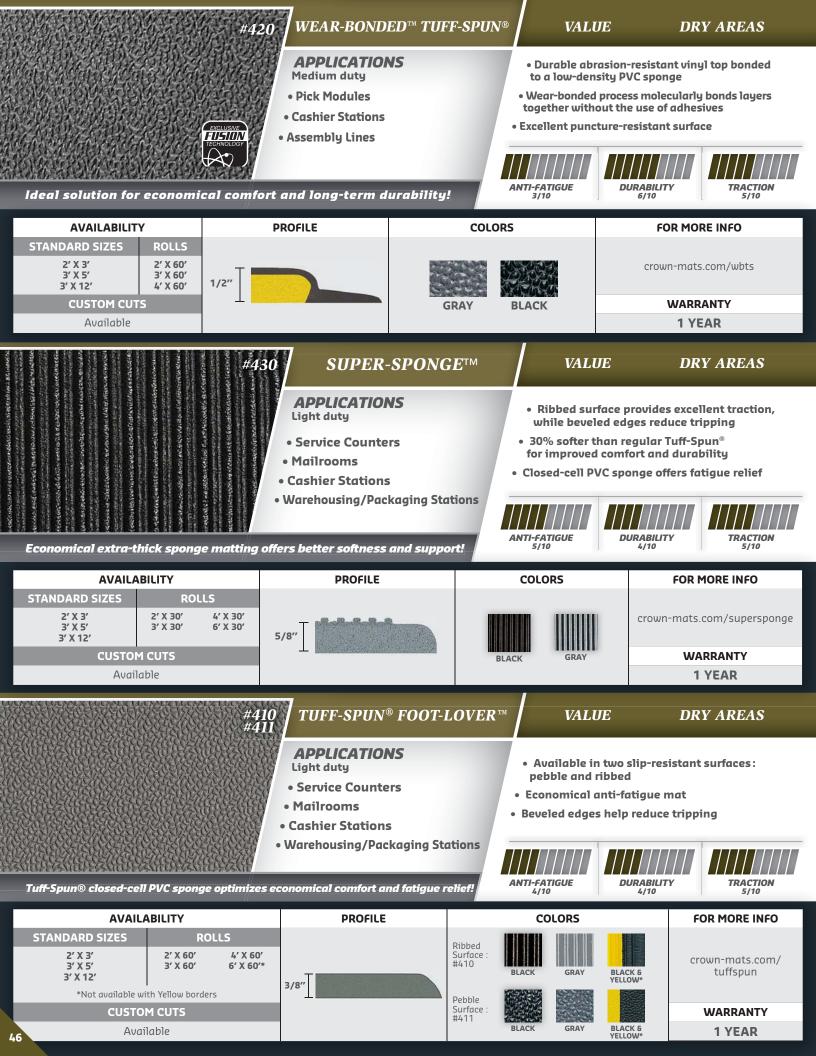
Light duty

• Commercial plush surface laminated to

a premium quality rubber anti-fatigue sponge



AVAILA	BILITY	PROFILE	COLORS				
STANDARD SIZE	ROLLS						
2′ X 3′ 3′ X 5′ 3′ X 12′	2′ X 75′ 3′ X 75′ 4′ X 75′	9/16″	BLACK WITH YELLOW BORDERS				
CUSTO	M CUTS	WARRANTY	FOR MORE INFO				
Avaï	lable	2 YEARS	crown-mats.com/wbdt				



THE SOLUTION

Matting with a drainage system enables liquid to evacuate thus reducing the risk of falls. These Crown mats are generally made of rubber compounds that promote slip resistance and durability.





MAT FOR 1001 USES

Crown mats are designed to enhance safety in many wet environments such as food processing, bars, dishwashing areas, recreational facilities and showers.

UNCOMPROMISED WARRANTY

Look for this logo in our Performance and Ergonomic Collections. It is our promise of unparalleled comfort, quality and durability.





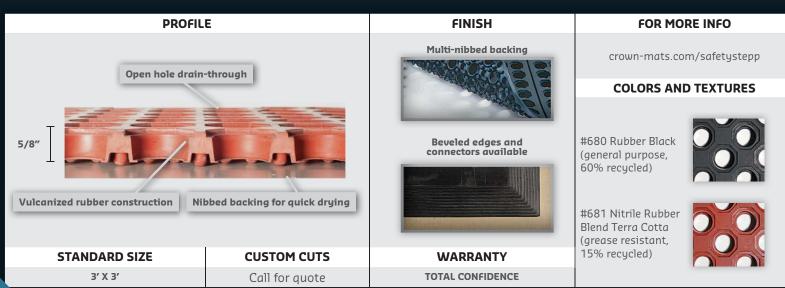
Modular drainage mat with built-in connectors on two sides offers greatest flexibility for large and irregular installations!

- Anti-fatigue, modular mat withstands wet environments
- Multi-nibbed backing provides aeration so floors can dry quickly
- Built-in connectors along two sides allow mats to lock together
- Optional snap-on ramps available



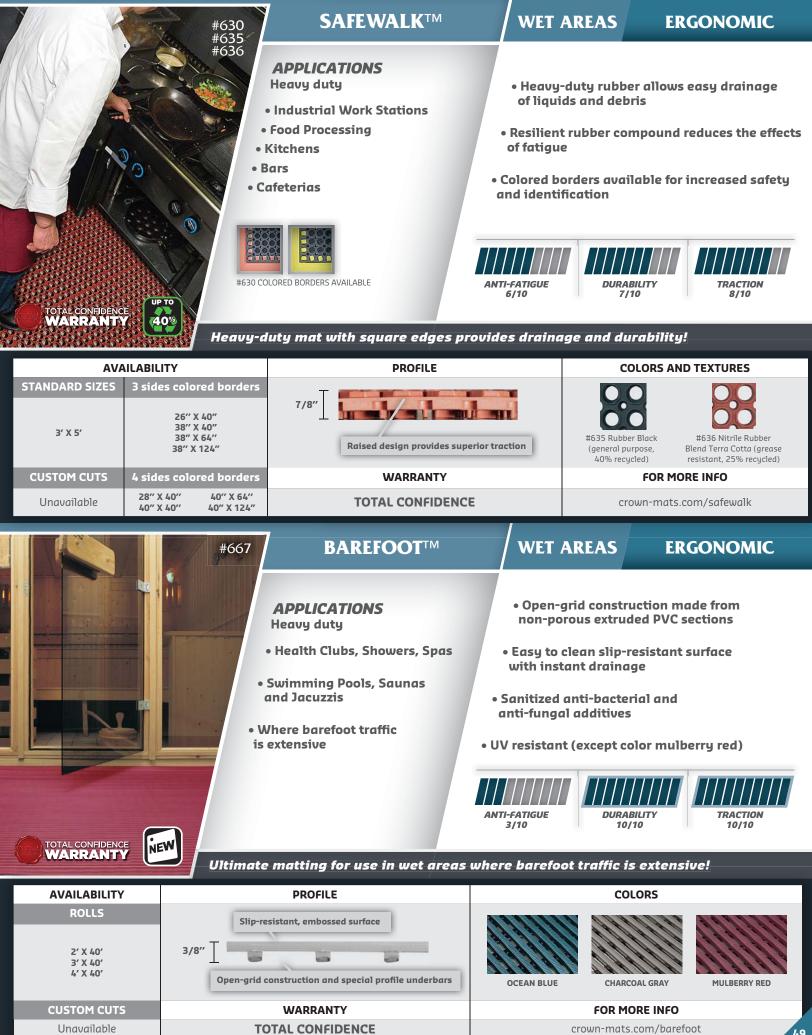
DURABILITY 8/10

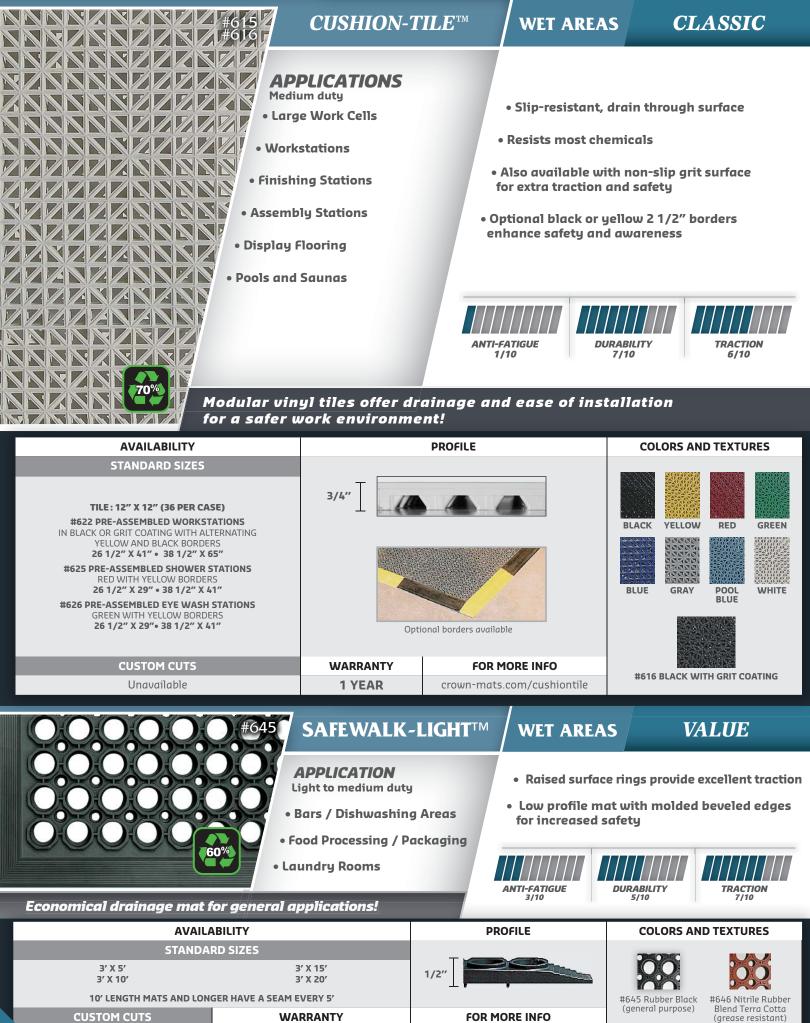




APPLICATIONS Heavy duty

- Factories
- Irregularly Sized
 Work Stations
- Sanding Stations
- Grinding Stations
- Food Service





1 YEAR

Unavailable

crown-mats.com/safewalklt

THE SOLUTION

Crown industrial strength mats are made of greaseresistant material and have an efficient drainage system to ensure good traction.

0





MAT FOR 1001 USES

Crown mats are designed to ensure safety and comfort in many environments such as machine shops, garages, oil changing pits, kitchens and cook lines.

UNCOMPROMISED WARRANTY

Look for this logo in our Performance and Ergonomic Collections. It is our promise of unparalleled comfort, quality and durability.





ERGO X-TREMETM

OILY AREAS **PERFORMANCE**



APPLICATIONS

TOTAL CONFIDENCE

Heavy duty / Harsh environments

- Factories
- Machine Shops
- Auto Manufacturers
- Power Transmission Facilities

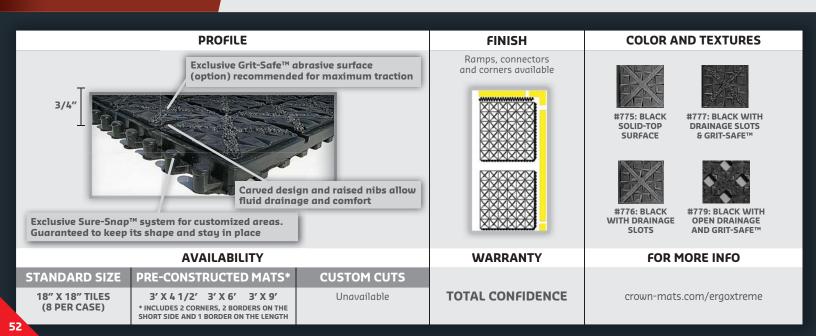
Ergo X-Treme™ is our safest and toughest ergonomic solution for harsh environments!

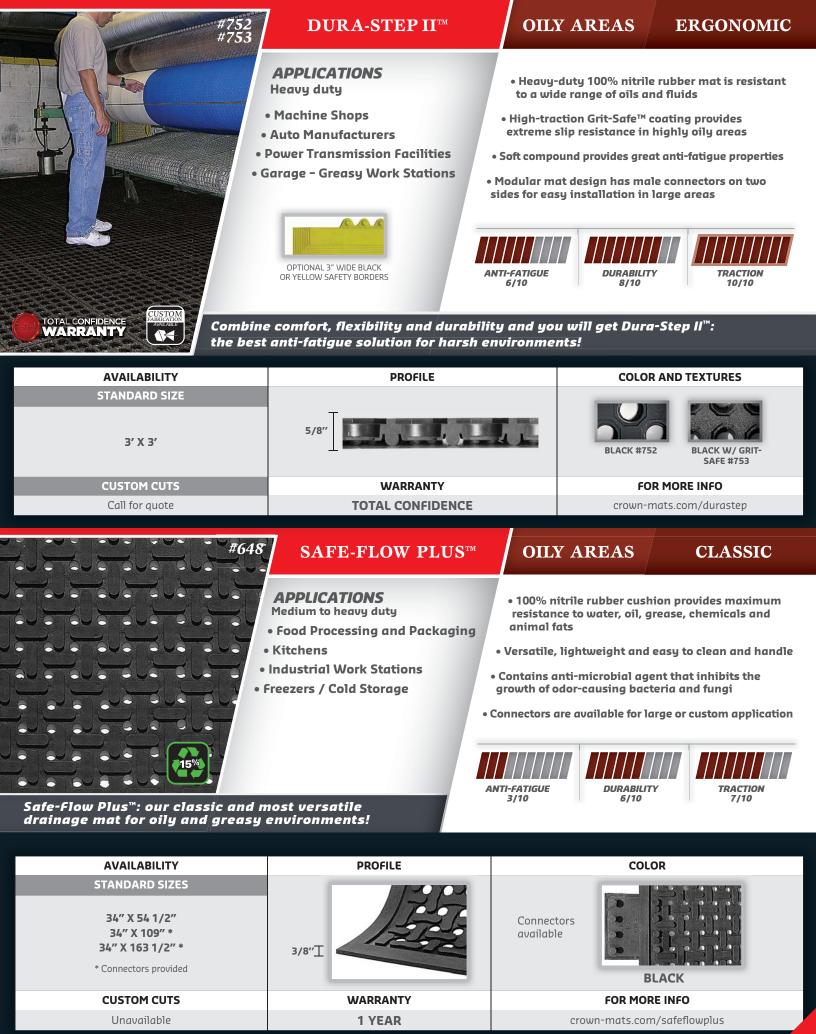
- 100% oil and greaseproof molded nitrile matting offers ten times the lifespan of regular rubber products
- Aggressively patterned top surface ensures maximum foot traction in slippery environments
- Modular tiles can be assembled to fit any area

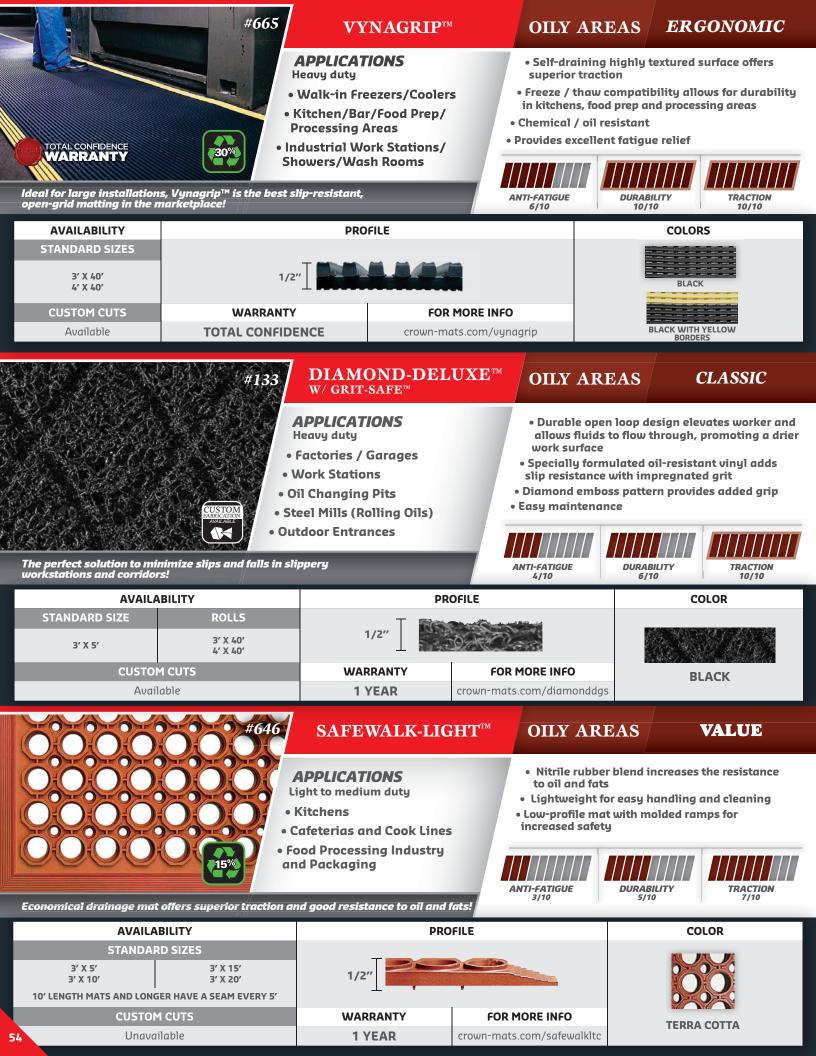


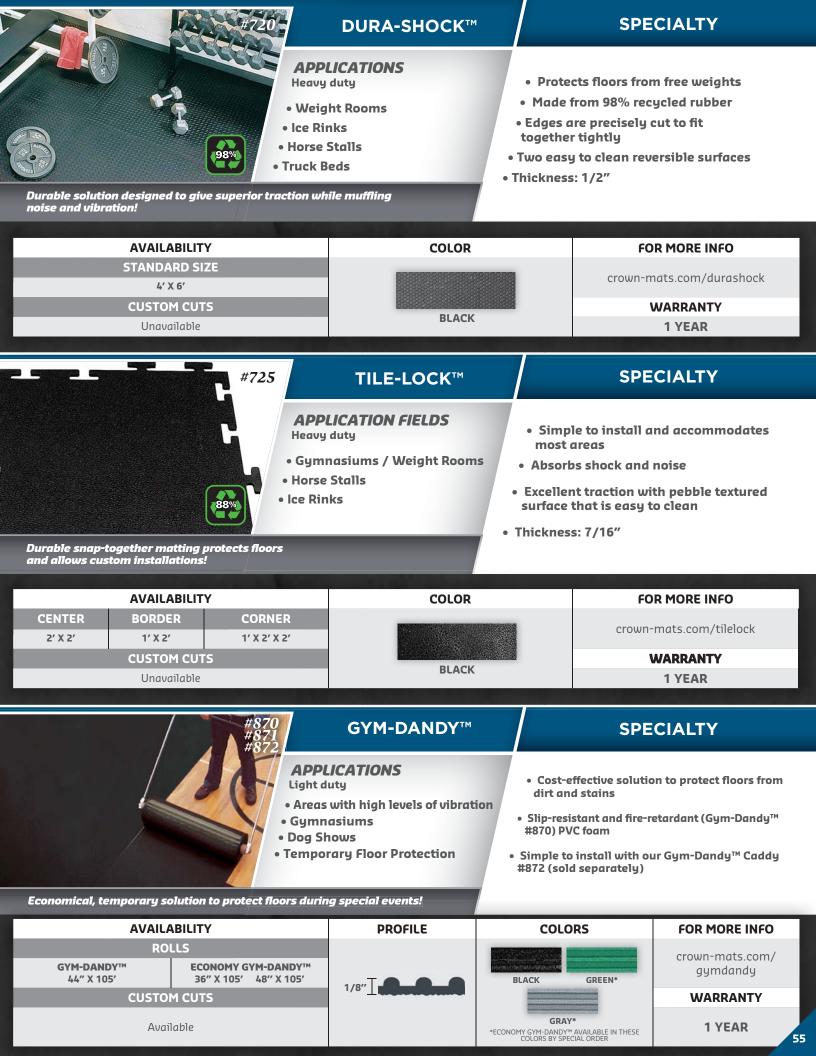




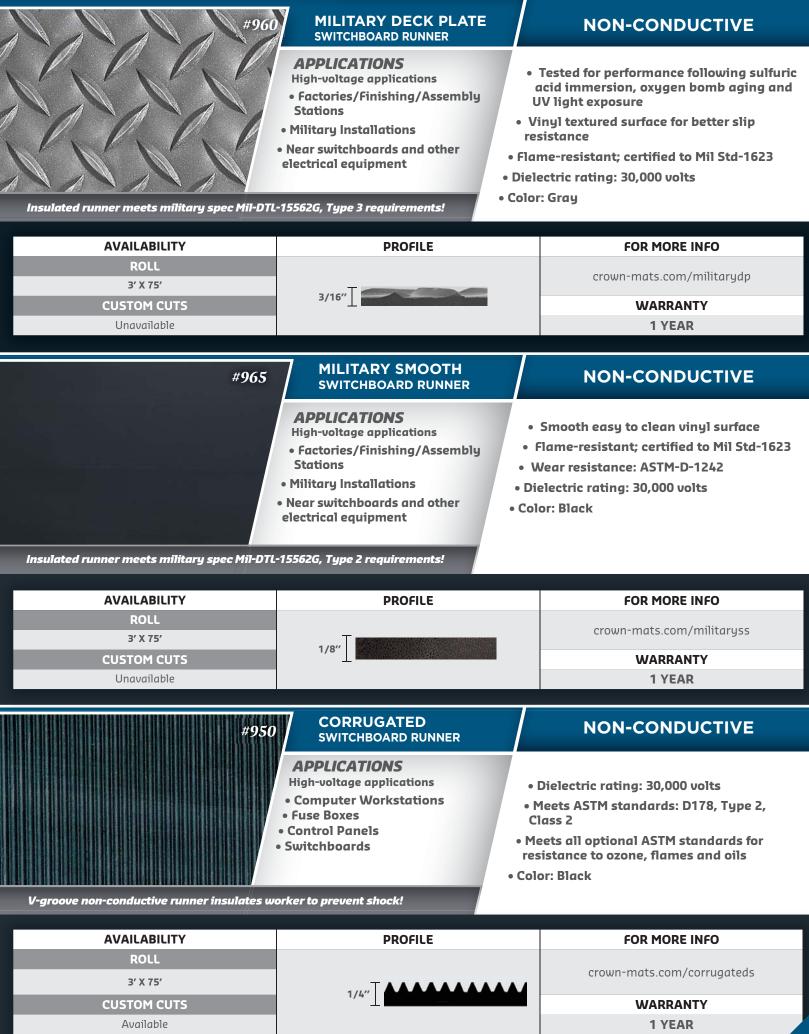


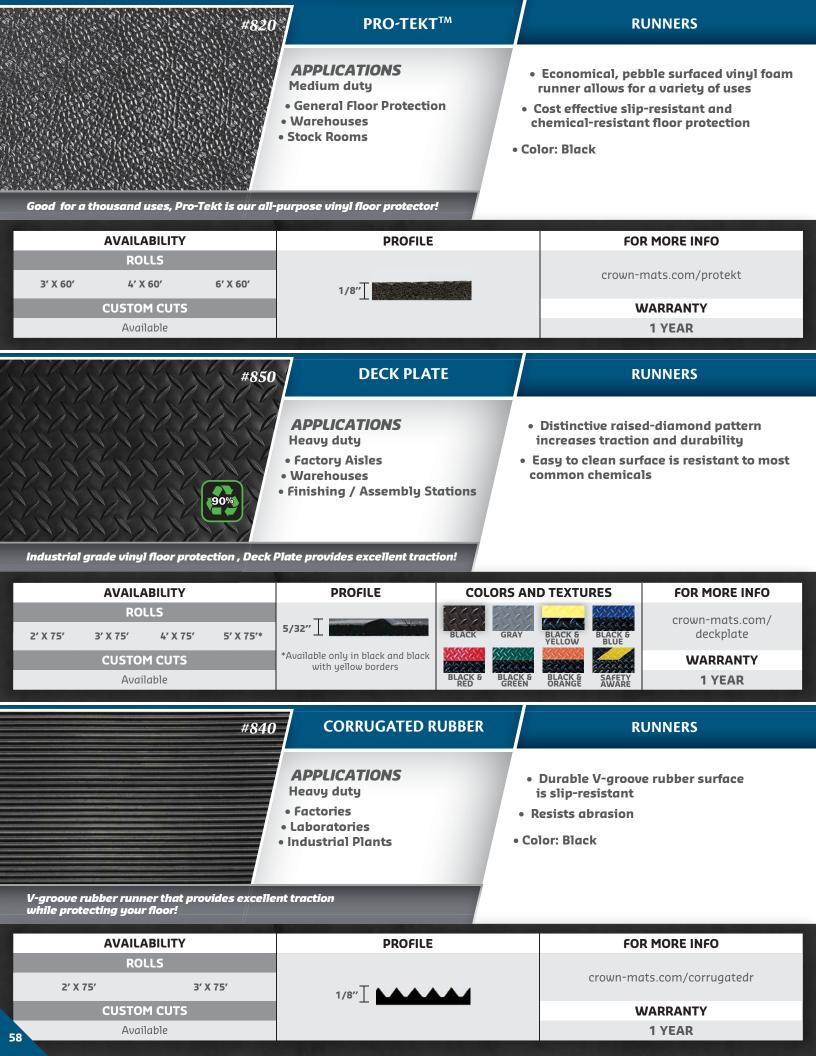


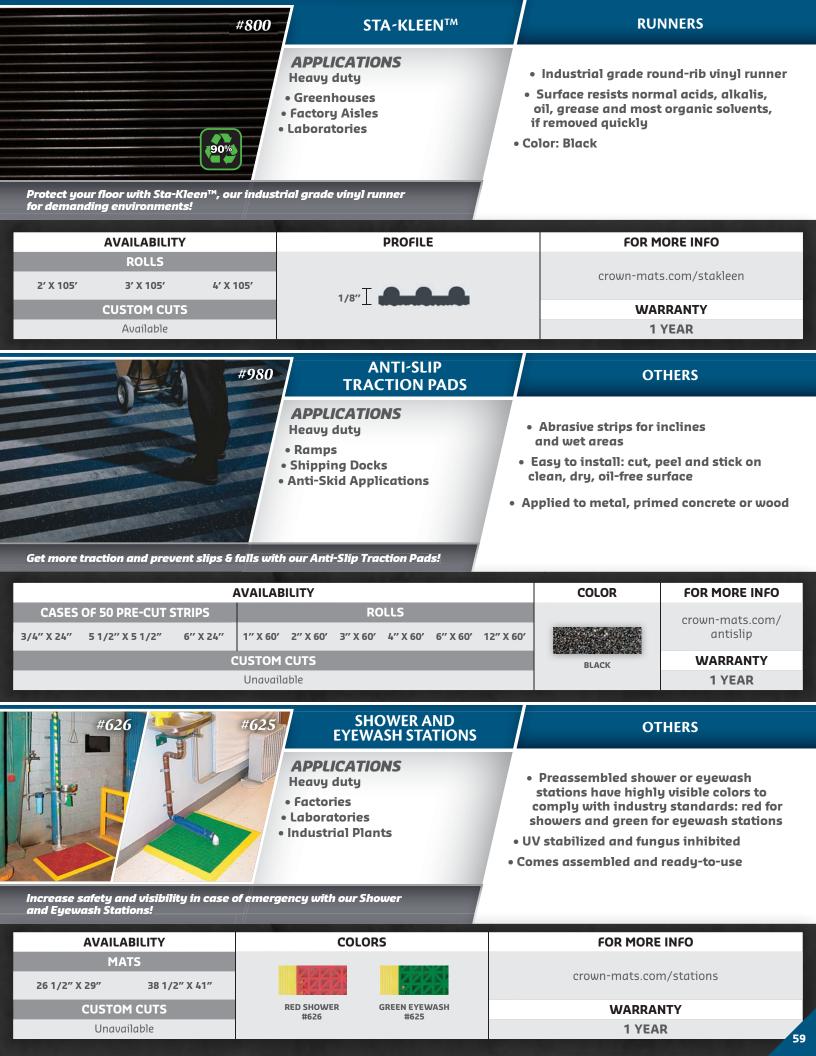












TECHNICAL **GLOSSARY**

Denier / Fiber

Denier is a unit of measure for the linear mass density of fibers. It is defined as the mass in grams per 9,000 meters. Fiber is a class of materials that are continuous filaments or are in discrete elongated pieces, similar to lengths of thread.

Grit-Safe

A hard sharp granule material that provides extra traction.

Heavy-Duty Needlepunch (HDNP)

Mechanical process involving thousands of needles that orient and interlock fibers to create non-woven fabric. Fabric is able or designed to withstand unusual strain.

Microfiber

Microfiber refers to synthetic fibers that measure less than one denier. The most common types of microfibers are made from polyesters, polyamides (nylon), and/or a conjugation of polyester and polyamide. The shape, size and combinations of synthetic fibers are selected for specific characteristics, including: softness, durability, absorption, wicking abilities, water repellency, electrodynamics, and filtering capabilities.

Nitrile

Added to rubber or plastic compositions, nitrile reduces the absorption of oils into standard rubber, which causes matting to swell and become slippery. For oily areas, use a mat blended with nitrile.

Non-conductive

Non-conductive matting protects workers from electrical shock when operating high-voltage equipment. All of our switchboard matting has nonconductive properties.

Nylon

A designation for a family of synthetic polymers known generically as polyamides. Nylon is one of the most commonly used polymers.

P.E.T. Fibers

P.E.T. (polyethylene terephthalate) fibers are produced from recycled plastic bottles, nicknamed "pop bottle carpet". Naturally stain resistant and do not require the chemical treatments used on most nylon carpets. Retains color and resists fading due to sun or harsh cleaning. Color shades can be richer and brighter than those found in nylon yarns.

Polyethylene

Created from a thermoplastic substance that is a synthetic polymer of propylene, this fiber is an excellent material for scraper matting due to its resiliency and hydrophobic properties (ability to repel water).

Polypropylene / Olefin

Yarn extruded from polypropylene pellets into very fine filaments that are entangled to make mat yarn. Colors are added to melted polypropylene before extrusion. The most common yarn used in entrance matting.

Post-Consumer

A waste type produced by the end consumer of a material stream; that is, where the waste-producing use did not involve the production of another product.

Post-Industrial Waste

Materials collected that were generated as scrap or waste material of a production run. These materials are also referred to as pre-consumer.

PVC

A thermoplastic material composed of polymers of vinyl chloride. PVC is a colorless solid with outstanding resistance to water, alcohols, and concentrated acids and alkalis.

Resilience

A key factor in defining anti-fatigue matting. A mat's resilience, or "bounce", is what aids in the removal of lactic acid from the muscles, reducing fatigue. The higher the number, the more resilient the matting. A resilience of 25+ provides a significant increase in worker comfort.

Resistivity

A measure of how strongly a material opposes the flow of electric current. A low resistivity indicates a material that readily allows the movement of electrical charge. The SI unit of electrical resistivity is the ohm meter.

Solution-Dyed

A method of dyeing synthetic fiber in which pigment is added to the nylon or polypropylene chip before it is extruded as filament yarn.

Tufted

Carpet manufactured by the insertion of tufts of yarn through a carpet backing fabric, creating a pile surface of cut and/or loop ends.

Wear-Bond / Wear-Bonded

Our newest innovation in vinyl anti-fatigue matting. This proprietary process manufactures a durable, high-density top surface foam and a lower-density, softer base foam simultaneously. The result is a single, permanently bonded product with an excellent balance of wear and comfort.



Exclusive technology permanently bonds two surfaces without use of glues or adhesives



Customized to fit your design needs



The option to include your image on the mat



Manufacturing improvement resulting in more durable and heavy- duty product



Product contains recycled content and is designed to preserve our natural resources

STANDARD LIMITED ONE-YEAR WARRANTY POLICY

Crown Mats & Matting warrants new products against defects in material and workmanship when maintained as instructed in the Crown Use and Care Product Information sheets included with each product. The obligation under this warranty is limited to the original user and to the replacement, repair, or pro-rated refund of said product. This warranty excludes the costs incurred for the installation of the carpet and/or mat. It remains the responsibility of the owner to carry out an inspection of the product prior to the installation.

THIS WARRANTY IS NOT APPLICABLE UNDER THE FOLLOWING CIRCUMSTANCES:

- Improper use, application, installation or cleaning of the product
- Normal wear

- Use of this product for other than its intended purpose
- Lack of proper maintenance as described in the Crown Use and Care instructions packed with each product
- Products that have been altered in any way

If a problem with a product develops during the warranty period, contact your authorized Crown dealer.



NO OTHER MATS WILL DO A BETTER JOB!

Our Performance, Prestige and Ergonomic Collections were developed to provide you with the best matting solutions in the marketplace, to reduce your maintenance costs and to ensure the health and safety of your employees and customers.

For the life of the product, we promise to replace the product if:

- you believe that the product is not performing as expected (ex: water retention, comfort)
- you feel the product is not safe (ex: tripping hazard)

As long as the product is properly maintained and utilized. Does not cover normal wear. If you are not fully satisfied, contact your authorized Crown dealer.

For more information on proper use and care of specific matting products, visit our website at www.crown-mats.com/knowledgecenter/useandcare

DID YOU KNOW?

The proper use of entrance mats is recognized by the United States Green Building Council, under LEED[®] certification system (Leadership in Energy and Environmental Design), visioning a transformed built environment leading to a sustainable future. Some Crown products can contribute in obtaining 2 credits:

1 Credit*: "Utilize entryway systems (grates, mats) to reduce the amount of dirt, dust, pollen and other particles entering the building at all public entryways..."

1 Credit**: "Purchases contain at least 10% post-consumer or 20% post-industrial material"

For more information, visit the website: www.usgbc.org

*EQ Credit 3.8 requirement, LEED for existing buildings April 2009 **MR Credit 3 requirement, LEED for existing buildings April 2009



Disposal Concerns

One of the most important parts of the Green Building Program is concern for the environment, including the use of products that can help reduce the need for landfills. There are two key issues with mats:

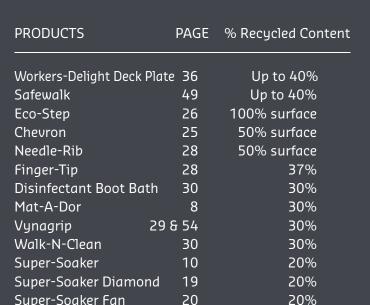
1. The composition of the mat

Many of our products have recycled content that prevents postconsumer or post-industrial products from entering landfills, thus preserving our natural resources.

2. The performance life of the mat

High-performance mats can have a performance life of many years. Our Performance, Prestige and Ergonomic Collections (see pg. 3 & 33) have an extended Total Confidence Warranty that ensures a productive and effective life. To perform efficiently in a green building, sustainability is key. Inexpensive, low-performance mats will need to be replaced more frequently causing a disposal issue.

PRODUCTS	PAGE	% Recycled Content
Wide Rib Rubber	58	98%
Dura-Shock	55	98%
Deck Plate Runner	58	90%
Sta-Kleen Runner	59	90%
Tire-Link	29	90%
Tile-Lock	55	88%
Cushion-Tile	50	70%
Ergo-Ease	38	60%
Safety-Step (Perforated)) 48	Up to 60%
Safewalk-Light 5	0 & 54	Up to 60%
Industrial Deck Plate	44	Up to 50%
EcoPlus	9	100% surface, 20% backing
Safety-Step (Solid-Top)	43	47%
Yoga-Flex	43	47%



53

15%

Safe-Flow Plus



CATEGORY LIST **OF PRODUCTS**

ENTRANCE MATTING

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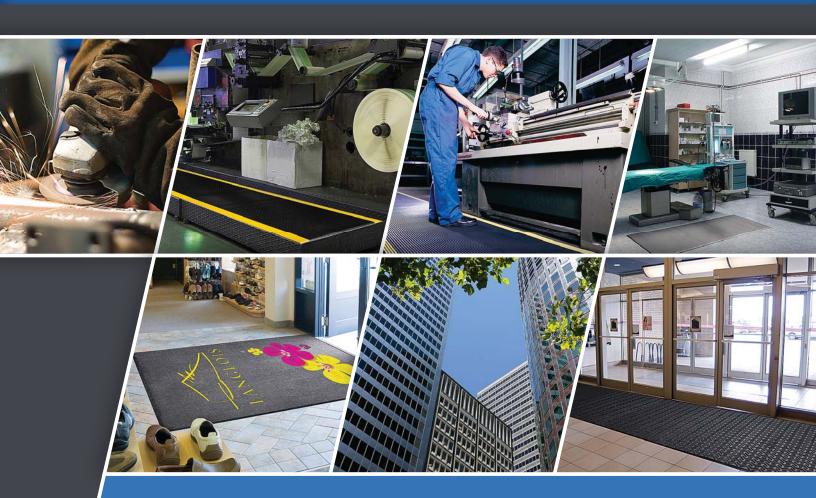
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WWW.CROWN-MATS.COM



CROWN MATS AND MATTING

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