

TRISSL®
BRAND COLLECTIVE

emco

ENTRANCE
FLOORING
SYSTEMS

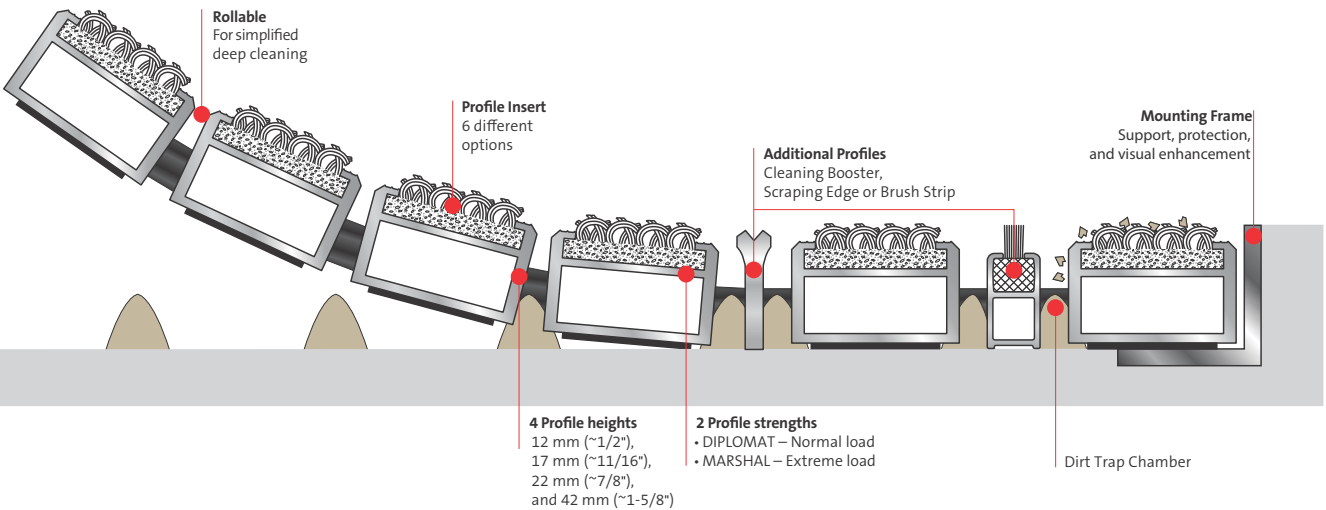


Welcome to the World of Entrance Flooring Systems from TRISSL Brand Collective.

Why Your Entrance Needs a System

The performance of a building begins at the entrance. Nearly 80% of interior soil is tracked in through the front door, accelerating wear, increasing maintenance, and compromising interior finishes. EMCO’s engineered three-zone entrance system captures up to 90% of incoming dirt and moisture before it reaches the building—protecting interiors and supporting cleaner, safer, longer-lasting spaces.

Proven components, working as one. As dirt is removed from footwear, it drops between the profiles into the well below—out of sight, away from foot traffic, and easy to remove. The mat rolls up for deep cleaning and installs flush with the surrounding floor for ADA-compliant accessibility. It’s built to perform for decades.



■ **Tested capacity**

As foot traffic passes over the mat, the inserts brush dirt from the soles and it drops into the profile gaps where it is retained until cleaning.

One square foot of EMCO entrance matting with the 22 mm (~7/8") profile holds up to 1.4 lbs of tracked-in dirt between cleanings.



First Impressions Matter

The entrance shapes a building's first impression—and bears the greatest daily demands. Every visitor passes through it. Every storm, rolling cart and footstep brings dirt and moisture with it. EMCO is the system engineered to hold the line, reducing tracked-in debris, minimizing slip risk, and protecting interior finishes from the very first step.



SAFETY

Reduces slip-and-fall risk. Third-party tested for public-space use.



FLOOR PROTECTION

Prevents damage to your floors—protecting wood, stone, polished concrete and resilient flooring behind the entrance from abrasive wear.



TESTED

Certified and tested for fire and flammability performance, density of smoke, slip resistance, and adhesive integrity.



COST EFFICIENT

Reduces cleaning costs by capturing up to 90% of incoming dirt before it reaches the building.



EASY INSTALLATION

Extremely easy to install.

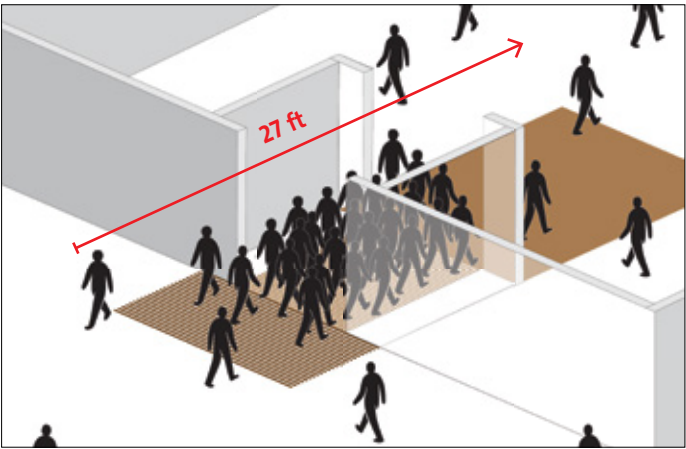


SUSTAINABLE

Reduces cleaning chemical usage and water consumption. Contributes to LEED credits.

Every square foot is working for you.

Every visitor passes through the entrance, making it one of the hardest-working areas of any building. As the first line of defense against moisture, dirt and debris, it plays a critical role in protecting the spaces beyond. EMCO Entrance Flooring Systems help safeguard every square foot—supporting cleaner, safer, longer-lasting interiors.



Cleaner With Every Step

Cleanliness doesn't happen by chance—it begins with a system. Three coordinated zones, each engineered for a specific purpose, work together to capture dirt and moisture before they travel through the building. The result is 90% less tracked-in debris, reduced maintenance demands, and cleaner, safer interiors from the very first step.

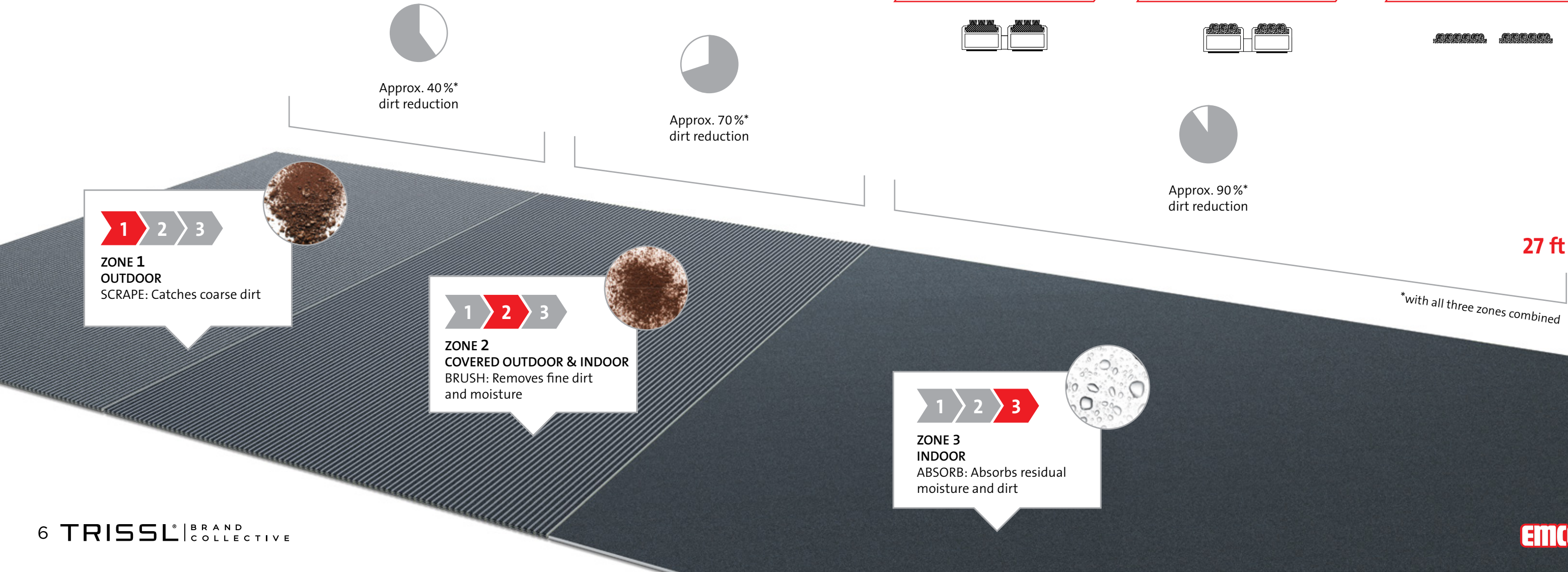
Optimal performance is achieved with a total system length of 27 feet.



ZONE 1 - OUTDOOR
Rubber insert and/or cassette brush

ZONE 2 - COVERED OUTDOOR & INDOOR
Textile insert in the profile

ZONE 3 - INDOOR
Walk-Off Carpet (Rolls and Tiles)



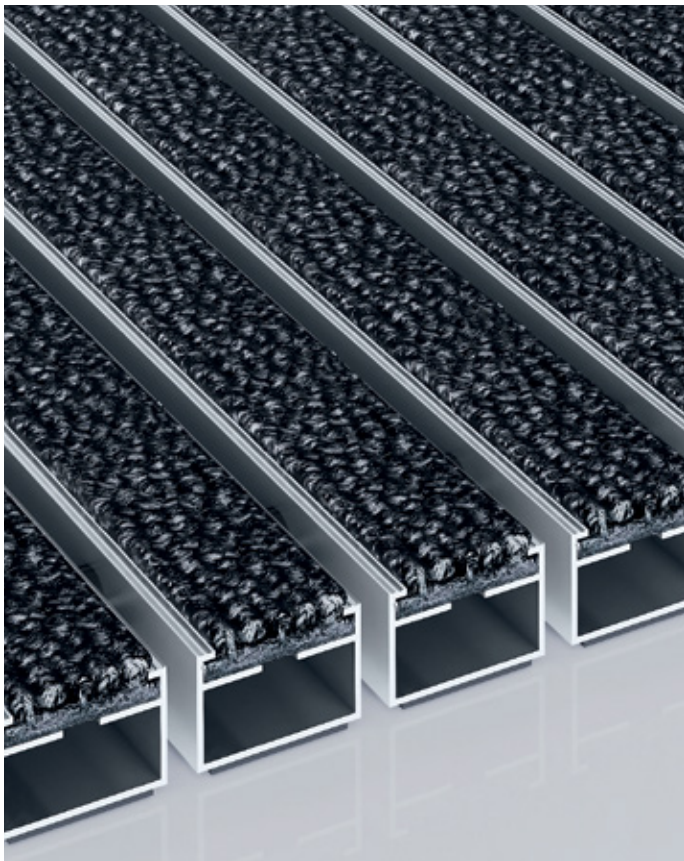
Our Profiles: DIPLOMAT and MARSHAL

All EMCO Entrance Flooring Systems are available in two load-bearing capacities.

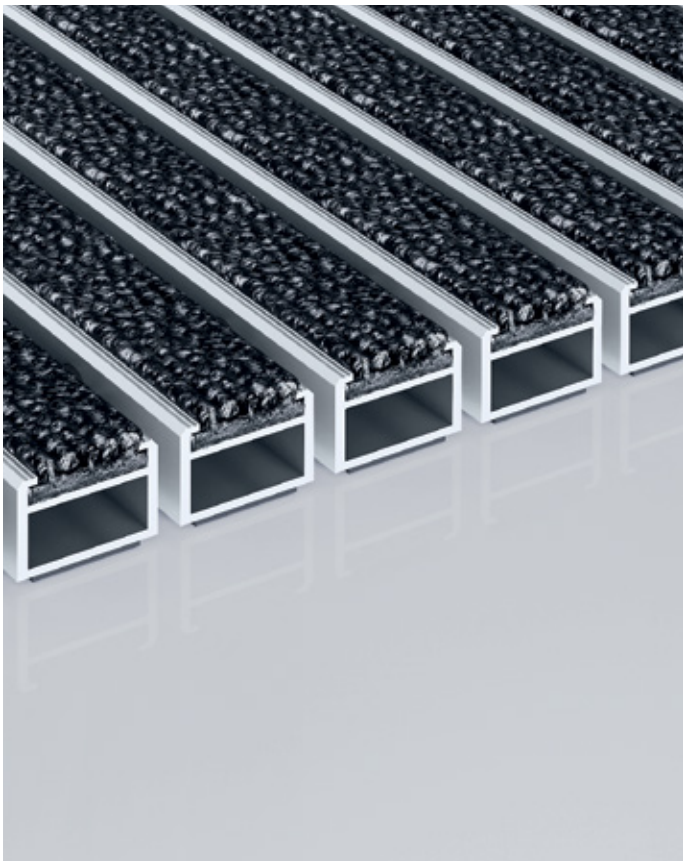
The DIPLOMAT profile is ideally suited for buildings subject to normal to heavy foot traffic—such as residential buildings, office complexes, or public facilities.

The MARSHAL profile offers exceptional protection under extreme loads. Specified for airports, hospitals, train stations, shopping centers, hotels and big-box retail. Engineered to handle continuous wheeled loads—luggage carts, shopping carts, gurneys, and pallet jacks.

Both profiles are extruded from high-quality aluminum with up to 30% recycled content. Both are field-retrofitable—when the traffic changes or the space gets renovated, the system adapts.



Profile Type DIPLOMAT



Profile Type MARSHAL

EMCO DIPLOMAT



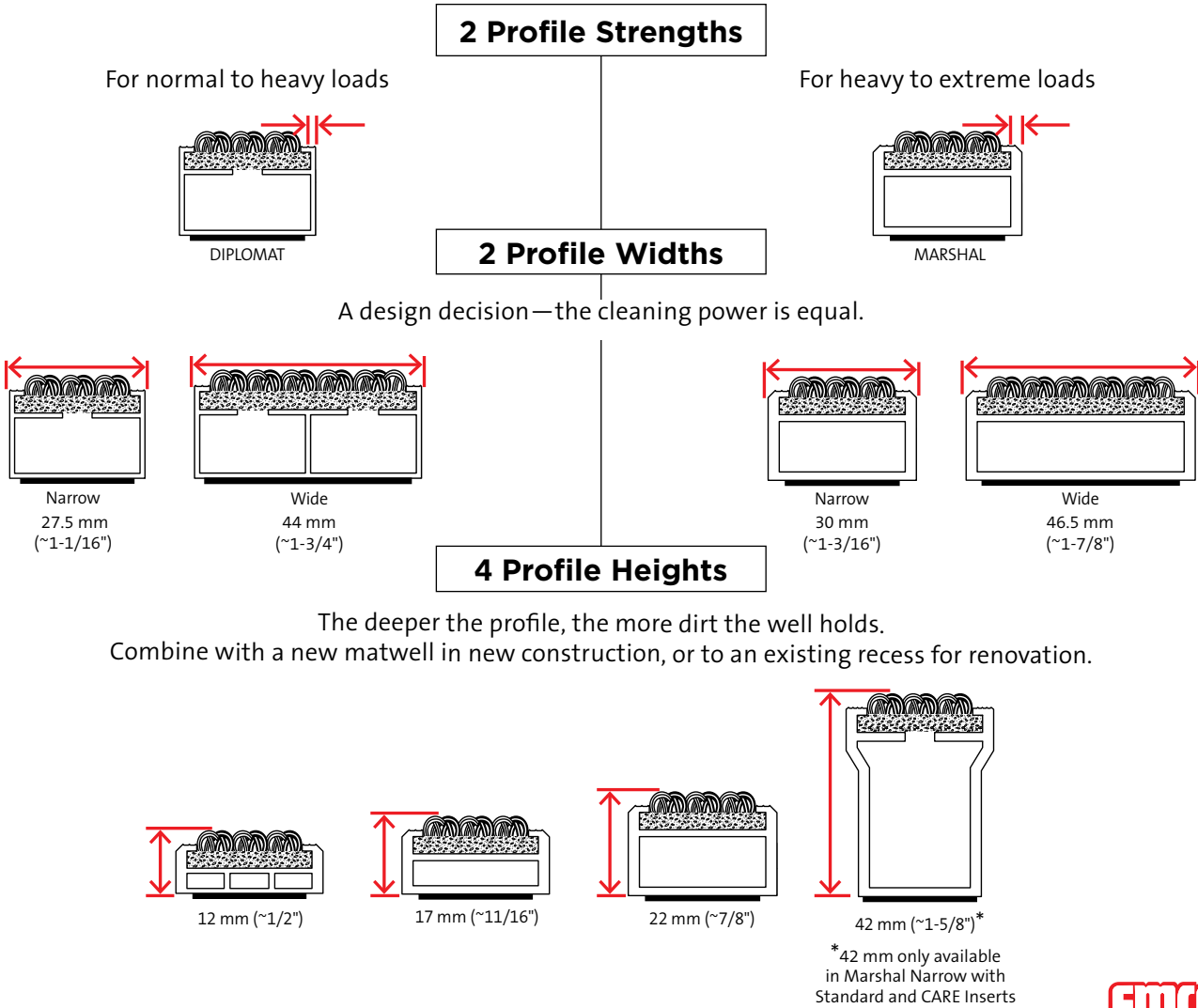
For normal to heavy foot traffic—retail stores, residential buildings, and office buildings.



EMCO MARSHAL



For entrances subject to extreme loads—shopping centers, airports, hospitals, hotels, and train stations.





Our Inserts: Standard and Performance

A high-performance entrance system is built from purposeful layers. The aluminum profile creates the system's structure, while the insert serves as the working surface in direct contact with foot traffic. EMCO offers two insert lines, tailored by material, certification, and application to meet the demands of different environments.

STANDARD — Honest performance, built to endure. Designed for straightforward applications where function comes first, Standard inserts deliver durable, dependable protection against dirt and debris. Available as Ribbed carpet, Rubber, or Cassette Brush inserts, it offers a practical, economical solution built for everyday performance.

PERFORMANCE — Where entrance protection meets architectural intent. Created for projects where the entrance is integral to the design. Performance inserts pair refined aesthetics with heavy-duty durability. Engineered with premium polyamide inserts for demanding environments and sustained traffic, it is designed to integrate seamlessly with surrounding finishes—allowing entrance flooring to perform as beautifully as it looks.

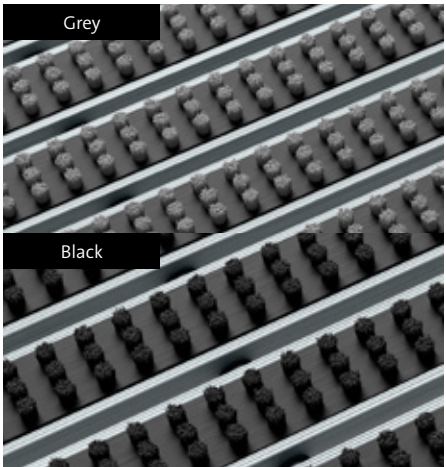
Entrance Flooring Systems with Standard Inserts

- Certified slip resistance
- Certified usage class for commercial applications
- Classic, time-tested design

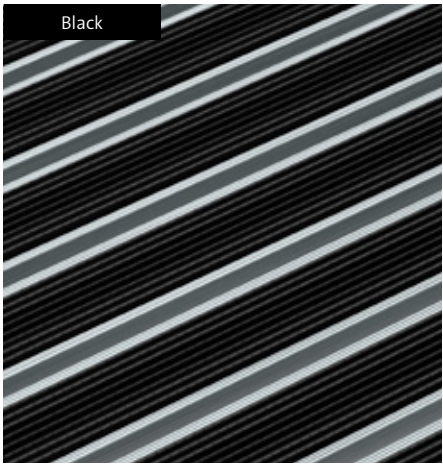
Entrance Flooring Systems with Performance Inserts

- Certified slip resistance
- Certified usage class for commercial applications
- Certified fire performance
- Low-emission verified
- Cohesive design across Zones 2 and 3
- Polyamide construction throughout

3 Standard Inserts



CASSETTE BRUSH
Heavy-duty coarse-dirt removal. Weatherproof. Outdoor-rated.



RUBBER
Maximum durability against coarse dirt. Weatherproof. Outdoor-rated.



RIBBED
Proven durability. Excellent on fine dirt. Indoor and covered-outdoor.

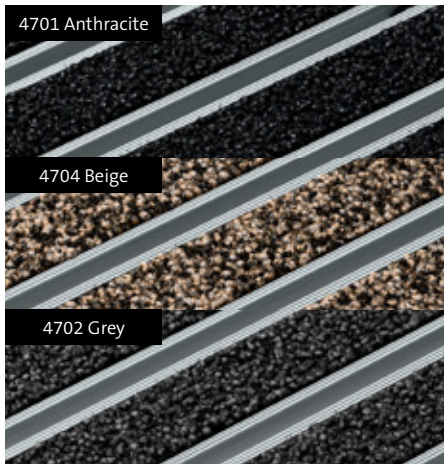


Narrow Profile with Cassette Brush in Grey (Standard)

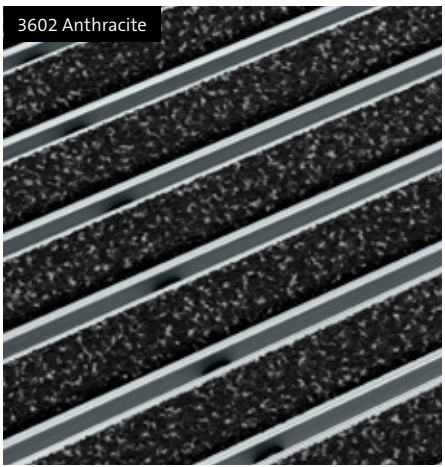


Narrow Profile with Ribbed Insert in Light Grey (Standard)

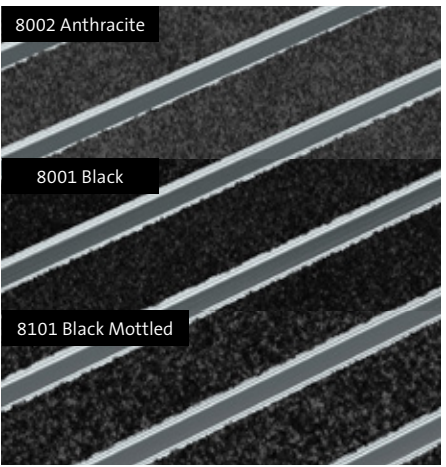
3 Performance Inserts



CARE
Tough and lightfast. Strong on dirt. Won't fade in direct sun.



INNOVA
Multi-tone fiber hides dirt between cleanings, keeping the entrance looking maintained.



MAXIMUS®
Tufted velour at its best. Maximum dirt and moisture absorption with a finished, designed look.



Wide Profile with CARE Insert in Grey (Performance)



Narrow Profile with MAXIMUS® in Anthracite and Scraping Edge Insert (Performance)

*Performance entrance mats are constructed in polyamide, slip-tested and certified for fire performance. Color variation between production batches is normal—store and lay matching batches together.

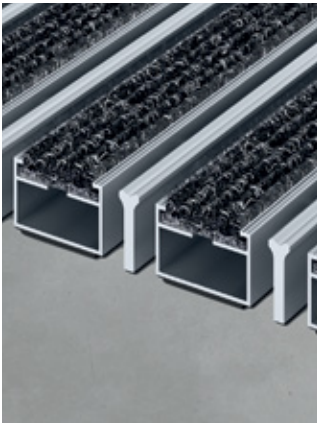
Our Cleaning Boosters

Scraping Edges or Brush Strips

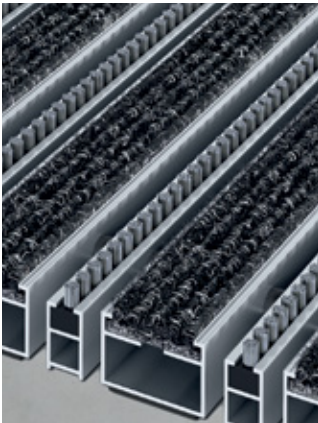
When the entry is tight, the traffic is heavy, or the weather is brutal: add a Scraping Edge or Brush Strip between the profiles.

More cleaning power, same footprint.

*Cleaning Boosters are only available in 17 mm (~11/16") and 22 mm (~7/8").



Combination with Scraping Edge



Combination with Brush Strip

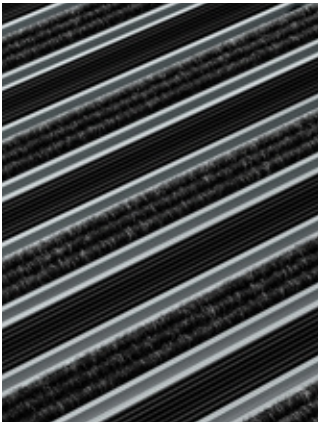
Mix zones in a single mat.

When the walking depth is limited, combine inserts within the same system. EMCO’s proven combinations—pair scraping and absorbing inserts inside DIPLOMAT and MARSHAL frames.

Coarse and fine dirt are handled in one mat.



Combination of Ribbed Insert and Cassette Brush



Combination of Ribbed and Rubber Inserts



Every EMCO mat comes with a personalized QR code containing your order details.

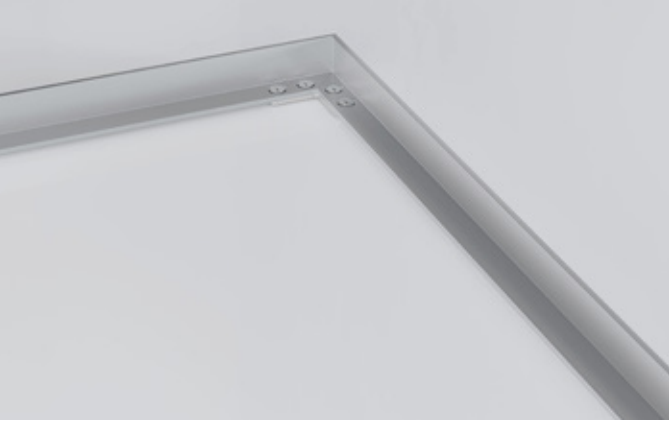
■ From the field

When the floor beyond the entrance is wood, natural stone, or another premium finish, a combined-insert mat is the right call. It catches the grit before it ever reaches the finish.

The Anchor for Your Entrance Flooring System

The frame secures the Entrance Flooring System in the floor recess and protects the edges of the adjacent floor finish. Angle-profile construction. Aluminum or stainless steel. Rectangular, angled, or custom-shaped to fit the opening. The EMCO 500 frame fits all four profile heights: 12 mm (~1/2), 17 mm (~11/16"), 22 mm (~7/8") and 42 mm (~1-5/8").

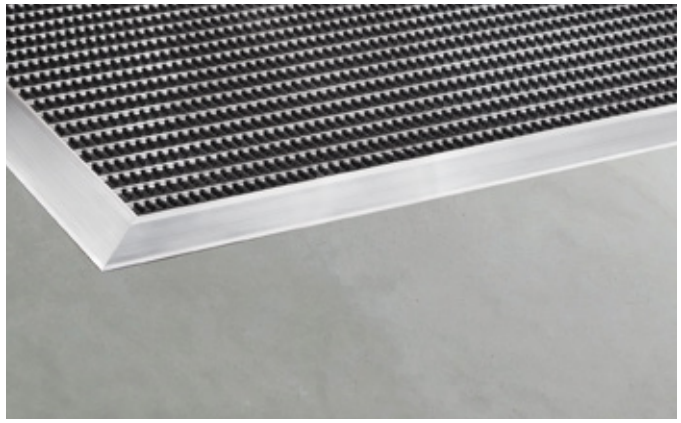
- Upon request:
- Frames can ship separately, in advance of the system (freight surcharges may apply).
 - Masonry anchors available.



Aluminum Ramp profiles and T-profiles, as well as stainless steel cover strips, are available for our Entrance Flooring Systems.

■ From the field

Curved or angled openings ship with the matching cover rail by default—no separate specification required.



Ramp profile — For surface-mounted installations.



T-profile — A clean visual break between adjacent mats.



How to Plan What to Consider

Define the project.

- Foot traffic (volume + load type)
- Weather exposure
- Design direction
- Accessibility (ADA-compliant matwells are standard)
- Custom geometry, if applicable

Determine the mat properties.

1. Profile Height

Measure the depth of the matwell.
Four installation heights are available:
12 mm (~1/2"), 17 mm (~11/16"), 22 mm (~7/8") and 42 mm (~1-5/8").

2. Profile Width

Choose between two profile widths:
Narrow or Wide.

3. Profile Thickness

DIPLOMAT for normal foot traffic.
MARSHAL for high-traffic areas,
heavier wheeled loads, and heavy use.

4. Profile Inserts

Six total: three Performance, three Standard.
Indoor, outdoor, covered-outdoor variants.

5. Cleaning Boosters

Enhance cleaning performance by
adding brush strips or scraping edges.

6. Recess Frame

Secures the mat. Protects the adjacent
floor edge. Sharpens the visual line.

7. Color Edition

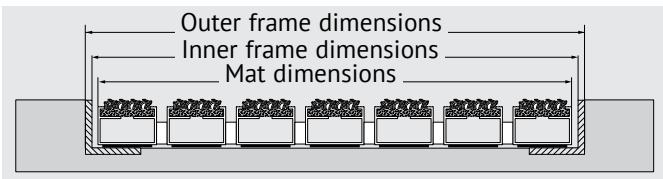
Color-anodized aluminum across profiles,
frames, and trim. Coordinate to the floor,
the lobby, or the brand.

Measure the mat width and walking depth.

1. If the frame ships with the matting:
specify outer frame dimension.
2. If the frame is already installed:
specify inner frame dimension.

- Outer Frame Dimensions (Mat + Frame).
- Inner Frame Dimensions.
- Mat Dimensions.

*Large mats may ship in segments.
Note any sectioning at the order stage.



Cleaning and Care

Regular maintenance is what makes the
system last especially in heavy-traffic locations.

The recommended basic schedule:

- Weekly : Vacuum.
- Monthly: Roll up the mat. Sweep out
the well.
- Quarterly: Lift the mat. Pressure wash
the well.
- Annually: Clean the dirt collection
trays (if equipped).

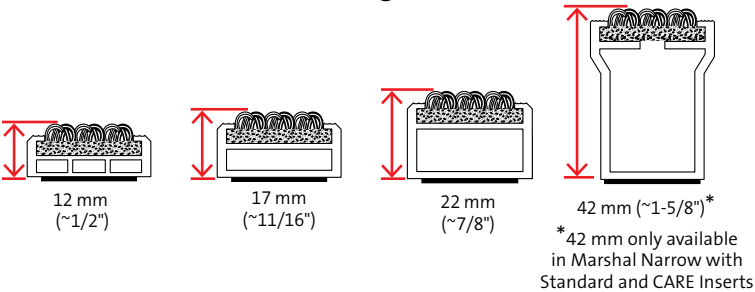
*Ribbed or textile inserts can be easily replaced
as they wear.

Seven Steps

Every EMCO mat is configured around the same set of variables: profile thickness, width, and height, insert options, recessed frame, and additional anodized finishes. The right combination is a matter of traffic, exposure, and design considerations.

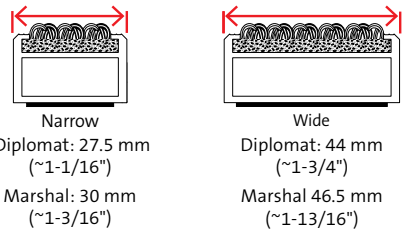
1 Profile Height

Measure the matwell depth (alongside width and walking depth). There is a choice of four heights.



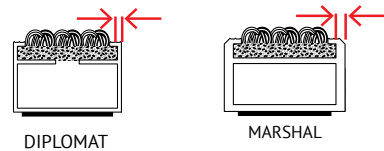
2 Profile Width

Choose between two profile widths.



3 Profile Thickness

DIPLOMAT for normal to heavy foot traffic.
MARSHAL for heavy to extreme loads.



4 Profile Inserts

Inserts for DIPLOMAT and MARSHAL: Performance — tested and certified. Standard — economical and durable. Configurable for indoor, outdoor, and covered-outdoor entries.

Outdoor areas

CASSETTE BRUSH
Aggressive on coarse dirt. Weatherproof.

RUBBER INSERT
High-density rubber face. Maximum durability against coarse soil. Weatherproof.

Indoor and covered outdoor areas

RIBBED CARPET INSERT
Proven durability. Excellent on fine dirt. Indoor and covered-outdoor.

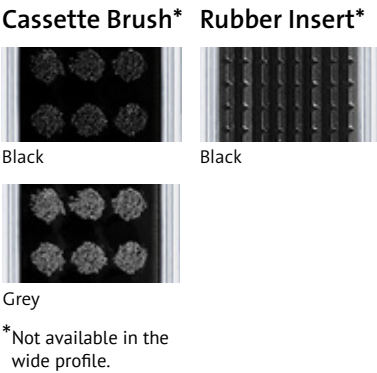
CARE
Tough and lightfast. Strong on dirt. Won't fade in direct sun.

MAXIMUS®
Tufted velour at its best. Maximum dirt and moisture absorption with a finished, designed look.

INNOVA
Multi-tone fiber hides dirt between cleanings, keeping the entrance looking maintained.

Outdoor Areas

Standard Insert

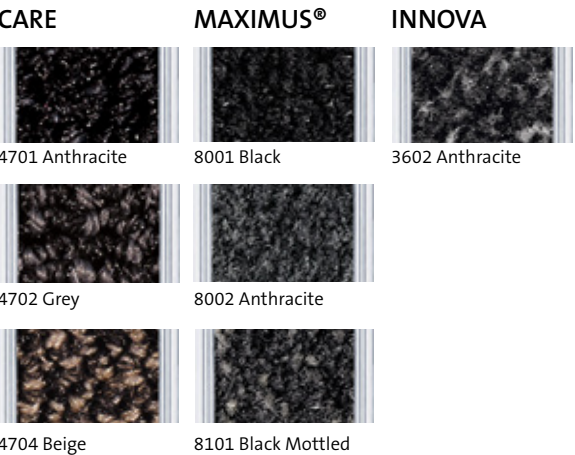


Indoor and Covered Outdoor Areas

Standard Insert



Performance Insert



Additional Performance Inserts*



*Add handling fee and extended delivery time

MAXIMUS® IMAGE

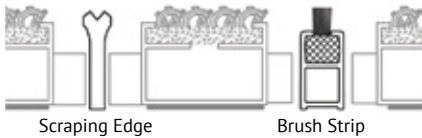
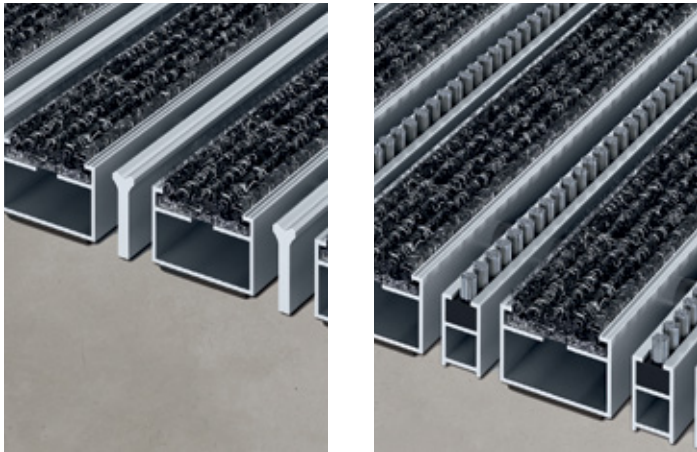
MAXIMUS® IMAGE* combines MAXIMUS® quality with all the advantages of individual design. The EMCO color palette comprises 79 colors divided into 60 background colors and 19 spot colors.

Contact us to create your design!



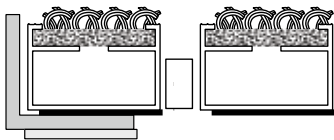
5 Additional Profiles

Scraping Edge or Brush Strip between the profiles for tight footprints or heavy soil. Brush bristles: black or grey.



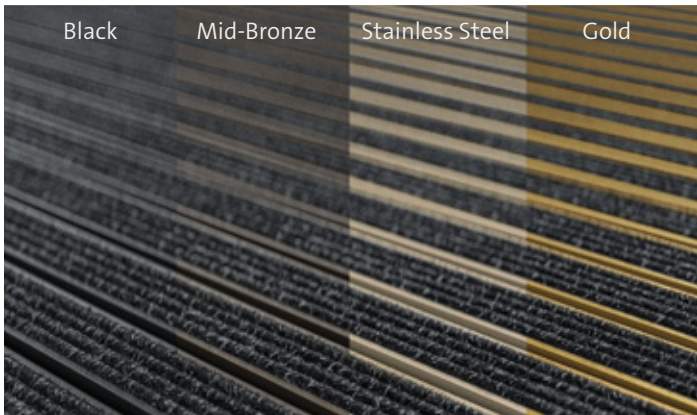
6 Installation Frame

Secures the mat. Protects the edges of the adjacent floor. Sharpens the visual line. Masonry anchors free of charge upon request, at time of order.



7 Color Edition

Color-anodized aluminum profiles, frames, and trim—in any combination.



Accessories

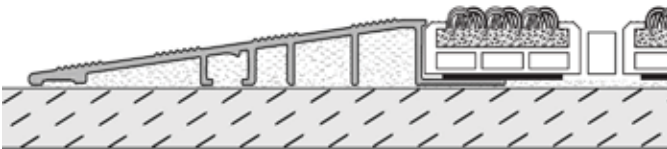
Frames, Ramp Edges, Cover Strips — every component sized to the system.

Ramp Edge & Cover Strips

When it comes to ramps, EMCO is working in cooperation with Küberit USA, the leading transition and aluminum profile company in North America.

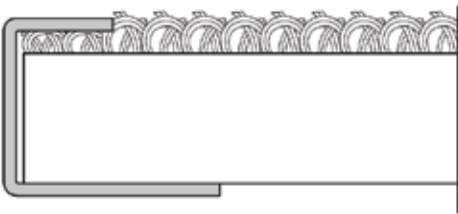
Bridges the entrance mat to the surrounding floor finish; eliminates trip hazards at the transition. Safer underfoot, cleaner line at the edge, and ADA compliant.

Ask your TRISSL Brand Collective representative or visit www.trissl.com for more information and options.



*Only available for 12 mm (~1/2") and 17 mm (~11/16") systems:

- KR-G-125-A1-P
- KR-G-170-A1-P





Personalized Design

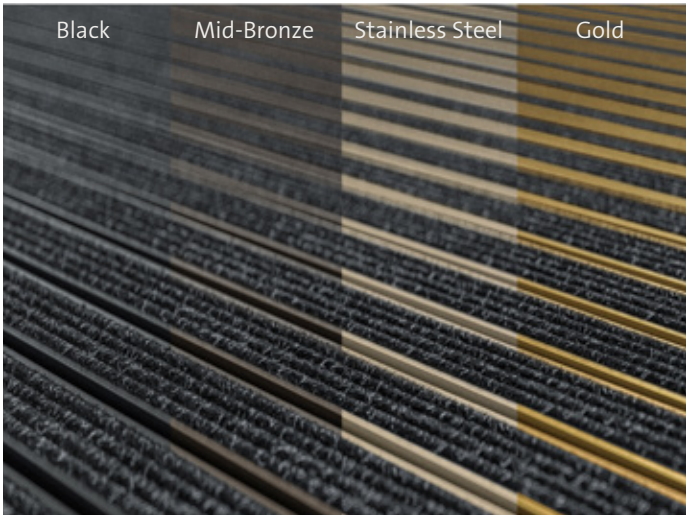
No two entrances are the same. Whether working with complex geometries, brand integration, or defined aesthetic intent, EMCO provides four customized solution paths.



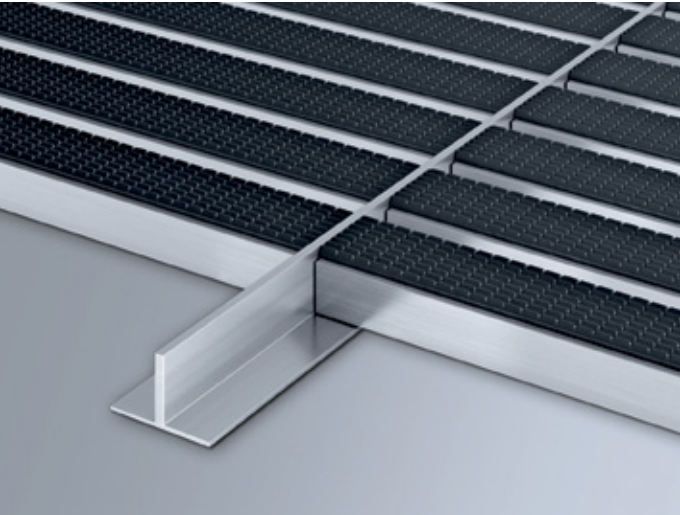
EMCO MAXIMUS® IMAGE
Your brand, your art, your pattern—printed onto the mat with no compromise in cleaning power.



EMCO INOX®
Laser-cut stainless steel inlays—logos, lettering, or custom shapes. The finishing detail.



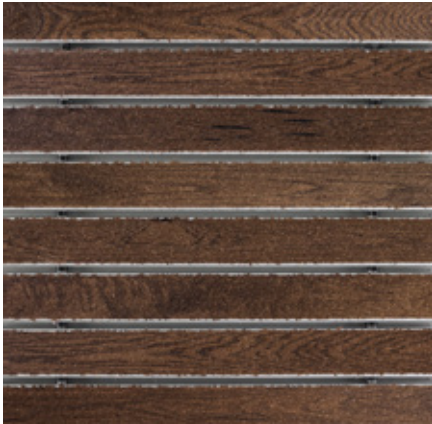
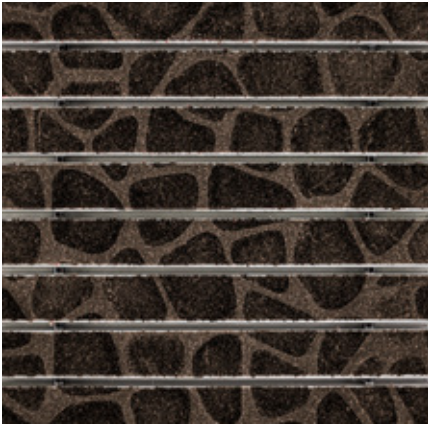
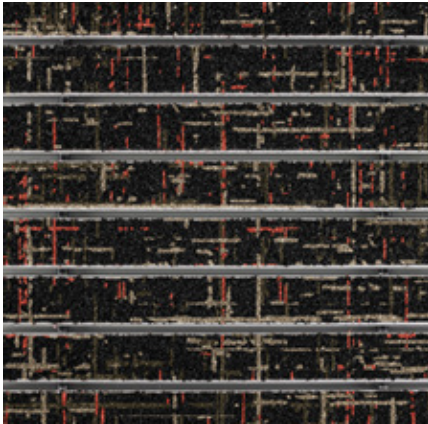
EMCO COLOR EDITION
Color-anodized aluminum profiles. Coordinate the profile, the frame, and the trim to the floor—or to the brand.



EMCO T-PROFILE
A clean visual break between adjacent mats. Same height, matched finish, no gaps.

EMCO MAXIMUS® IMAGE

Make a statement at the entrance. Thanks to its advanced custom printing options, the EMCO MAXIMUS® IMAGE insert enables you to extend your design vision to the entrance flooring system and coordinate it with the room's décor. Every design is printed exactly as created—from corporate branding to flooring, wallcovering, and custom graphic inspirations—ensuring precise 1:1 reproduction of every detail. With the ability to print up to 79 vibrant colors simultaneously, the system allows coordination with your existing floor coverings.



Cleaner Floors, Deep into the Building

Aluminum Flooring Systems stop the dirt at the door. Walk-Off Carpet keeps it from going any further. Installed in the high-traffic zones just past the threshold, it does the deep work and looks like part of the design while it does. Retrofits in place; specs into new construction.

Improved Acoustics:

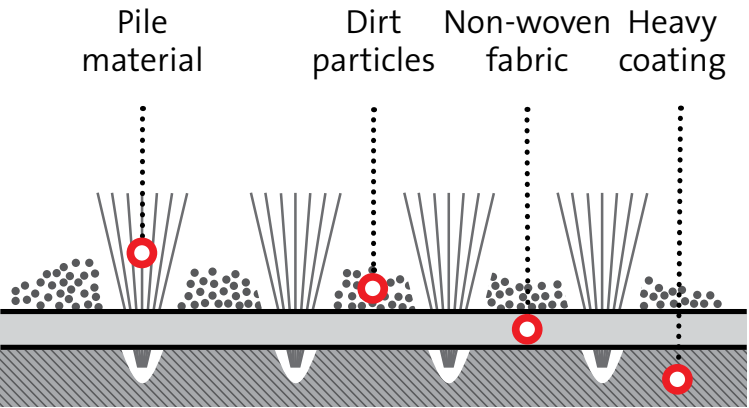
The open-tufted stitch that lets soil fall below the surface also absorbs sound and softens the walking surface. Reduced footfall noise. Lower impact load on the human knee. Finished visual appearance from entrance through interior.

Available Formats:

- ROLL — Full product width, ready to cut and finish.
- TILE — Modular squares, ~50 x 50 cm (~19-11/16" x 19-11/16").

How It Works

Engineered fibers, an open-tufted stitch, and a high-capacity backing fleece. Together they pull dirt and moisture off the foot and hold them below the pile—out of sight, off the shoe, and out of your building.



Reduced slip and
fall accidents



Protection of the
floor covering



Consistent
design



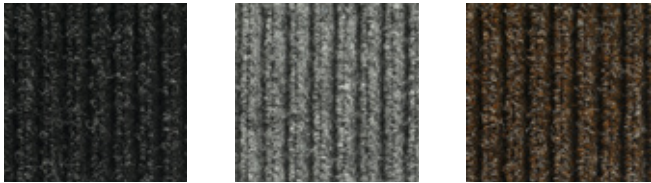
Residual dirt and
moisture absorption

Walk-Off Carpet



RIPFORM

This stylish carpet doesn't sacrifice performance for looks. Its durable construction offers excellent resilience and comfort underfoot, while remaining easy to clean in high-traffic areas.



1501 Night
1502 Sky
1503 Turf

Rolls: ~100 cm (~39-3/8") wide (inc. border), 21 m (~69 ft) long
Tiles: ~50 x 50 cm (~19-11/16" x 19-11/16"), 3 m² (~32 ft²) per box



DIAMARA

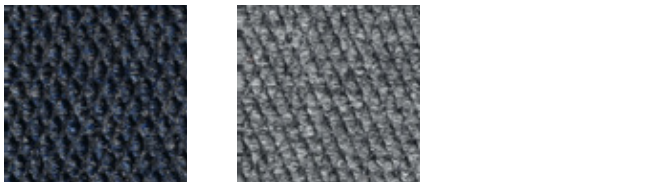
High-performance needle-punched carpet combines maximum wear resistance with everyday comfort and easy cleaning, making it the perfect fit for commercial environments.



1201 Charcoal
1202 Silver
1203 Caramel



1204 Coffee
1205 Sand
1206 Stone



1207 Midnight
1208 Pewter

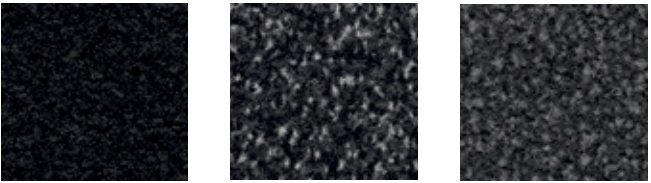
Rolls: ~133 cm (~52-3/8") wide (inc. border), 31 m (~102 ft) long
Tiles: ~50 x 50 cm (~19-11/16" x 19-11/16"), 3 m² (~32 ft²) per box

* More colors available upon request.

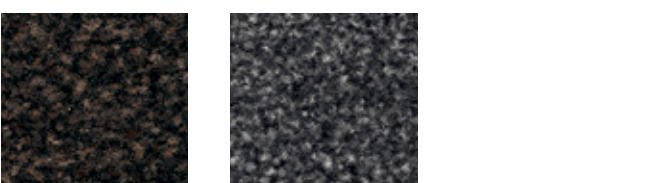


INNOVA

The versatile performer, designed to adapt to a wide range of interior aesthetics. Dependable performance across most traffic loads—while helping create quieter, more comfortable spaces.



3601 Black
3602 Anthracite
3603 Grey*



3608 Mocha*
3610 Slate

Rolls: ~150 cm (~59") wide (inc. border), 25 m (~82 ft) long
Tiles: ~50 x 50 cm (~19-11/16" x 19-11/16"), 4 m² (~43 ft²) per box
Also available: ~100 cm (~39-3/8"), 25 m (~82 ft) long*
~200 cm (~78-3/4"), 25 m (~82 ft) long*

* Add handling fee and extended delivery time.

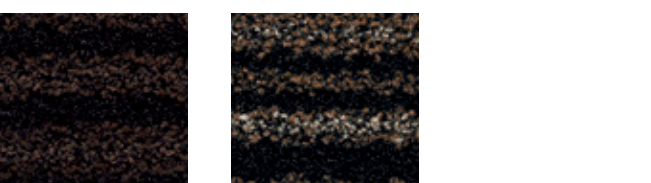


SCRATCH 2

Architectural texture with serious scraping power. The coarse face brushes dirt off the shoe; the structure underneath absorbs moisture. Specified for projects requiring both technical performance and visual presence.



4011 Black
4012 Anthracite
4013 Grey



4014 Brown
4015 Beige

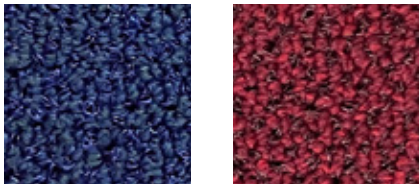
Rolls: ~200 cm (~78-3/4") wide (inc. border), 20 m (~66 ft) long
Tiles: ~50 x 50 cm (~19-11/16" x 19-11/16"), 4 m² (~43 ft²) per box



LARGOS
Two-yarn roll construction: coarse scraping yarn paired with fine moisture-absorbing yarn. One material, two functions.



1101 Black
1102 Grey
1103 Brown

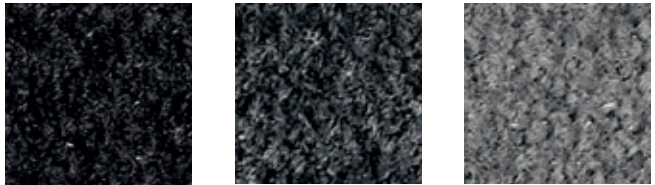


1104 Blue*
1105 Red*

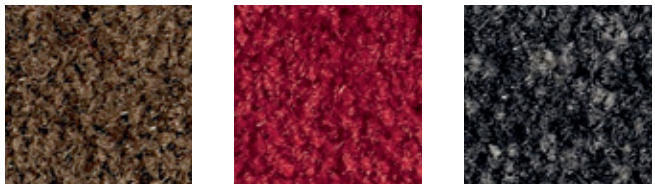
Rolls: ~130 cm (~51-3/16") wide (inc. border), 20 m (~66 ft) long
Also available: ~200 cm (~78-3/4"), 25 m (~82 ft) long*
*Add handling fee and extended delivery time.



MAXIMUS®
The benchmark. Tufted velour with the look of an upscale broadloom and the performance of an entrance mat. Solid and patterned options.



8001 Black*
8002 Anthracite*
8003 Grey*



8004 Brown*
8007 Red*
8101 Black Mottled



8102 Anthracite Mottled
8104 Brown Mottled
8107 Red Mottled

Rolls: ~130 cm (~51-3/16") wide (inc. border), 25 m (~82 ft) long
Also available: ~200 cm (~78-3/4"), 25 m (~82 ft) long*
*Add handling fee and extended delivery time.

MAXIMUS® IMAGE

MAXIMUS® performance with your brand, art, or pattern across the surface. 60 background colors and 19 spot colors. Custom designs supported with no compromise in cleaning power.



PLEASE REFER TO TECHNICAL DATA SHEETS FOR ALL INFORMATION INCLUDING PRODUCT SPECIFIC LIMITATIONS AND INSTRUCTIONS



TOTALLY INTENTIONAL

