



ARCHITECTURAL ENTRANCE MATS, GRATES & GRILLES

Division 12 48 13

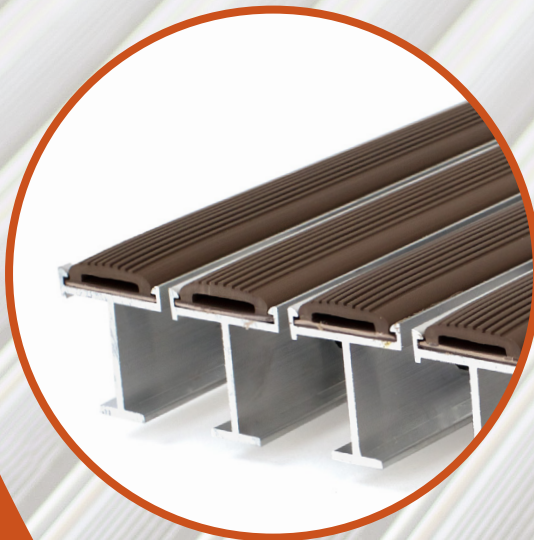
Entrance Floor Mats & Frames

Division 12 48 16

Entrance Floor Grilles

Division 12 48 19

Entrance Floor Gratings



ACTIVAR CONSTRUCTION PRODUCTS GROUP INC.



INTRODUCTION

WHY CHOOSE AN ARCHITECTURAL ENTRANCE PRODUCT

Architects, Designers, and Facility Managers know that an effective entrance mat or grate system in building entrances keeps floor maintenance costs to a minimum, plus improves indoor air quality.

According to ISSA (The Worldwide Cleaning Industry Association) data, "facilities with foot traffic of up to 1,000 people per day will have approximately 24 pounds of soil tracked in during a 20-day period. Matting can reduce that number drastically. For example, six feet of matting at a facility's entrance will remove 40 percent of soil, 12 feet of matting will remove 80 percent of soil and 36 feet of matting will remove 99 percent of soil."

- Reduce the costs of injuries due to slipping accidents, by diverting moisture.
- Reduce the maintenance costs of interior floor by removing soil.
- Increase the life of interior flooring products by protecting them from wear.
- Improve indoor air quality by capturing pollutants.
- Permanently installed entrance systems provide years of durable service and meet ASTM/ANSI standards.

WARRANTY:

EG500 Series Stainless Steel Grilles - 5 years.

EM700 & 800, EG400, 600 & 900 - 2 years.

ADA, IBC, ASTM, ANSI

- ADA requires that openings in floor or ground surfaces not exceed ½" and that elongated openings be placed perpendicular to the direction of travel (section 302). All JL entrance products comply with those requirements. Section 302 also stipulates that that floor and ground surfaces must be stable and slip-resistant, but does not provide a minimum slip resistance value. In addition JL's surface-mounted frames comply with the ADA standard in section 303 that changes in level of 1/2" must be beveled.
- IBC states only that "walking surfaces of the means of egress shall have a slip-resistant surface and be securely attached" without providing a minimum value.
- Committees from both ASTM (Pedestrian/Walkway Safety and Footwear) and ANSI (Standards Committee on Safety Requirements for Slip, Trip and Fall Prevention) are continuing to work towards developing slip resistance standards. There are currently no standards in the US that are accepted for testing the slip resistance of entrance mats and gratings.

LEED V4.1

ACTIV-GRATE EG400, EG600 AND EG900 SERIES

- a. **MR Sources of Raw Materials Credit:** 45.8% (carpet inserts) and 38.3% pre-consumer (all other).
- b. **MR Regional Material Credit:** Material must be manufactured within 100 miles of project location.
- c. **IEQ Enhanced Indoor Air Quality Strategies Credit:** Activ-Grate Series (EG400, EG600, EG900) is a LEED acceptable permanent entryway system if permanently installed and is of at least 10 feet in length and is maintained on a weekly basis.

ACTIV-MAT EM800 AND EM700 SERIES

- a. **MR Sources of Raw Materials Credit:** 45.8% (carpet inserts) 49% pre-consumer (all other).
- b. **MR Regional Material Credit:** Material must be manufactured within 100 miles of project location.
- c. **IEQ Enhanced Indoor Air Quality Strategies Credit:** Activ-Mat EM800 Series and Activ-Mat EM700 Series are LEED acceptable permanent entryway systems if permanently installed and is of at least 10 feet in length and is maintained on a weekly basis.

ACTIV-GRILLE EG500

- a. **MR Sources of Raw Materials Credit:** 80% post-consumer, 20% pre-consumer.
- b. **MR Regional Material Credit:** Material must be manufactured within 100 miles of the project location.
- c. **IEQ Enhanced Indoor Air Quality Strategies Credit:** Activ-Grille 500 Series are LEED acceptable permanent entryway systems if permanently installed and is of at least 10 feet in length and is maintained on a weekly basis.

SELECTING A MAT, GRATE OR GRILLE



Custom shapes, cutouts and special features available.

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SELECT BY WHEEL LOAD REQUIREMENT:

| POUNDS PER WHEEL | SERIES | APPLICATIONS |
|------------------|-----------------|----------------------|
| 350 | 700, 800 Series | Luggage, Light Carts |
| 400 | 900 Series | Light Carts |
| 750 | 400 Series | Heavy Carts |
| 1000 | 500, 600 Series | Heavy Carts |

SELECT BY INSTALLATION TYPE:

| | SURFACE MOUNT | FLOOR RECESS | | | | | | | | | |
|-------|---------------|--------------|------|-------|------|---------|--------|--------|----------|----|--------|
| | | 7/16" | 1/2" | 9/16" | 3/4" | 1-3/16' | 1-1/4" | 1-7/8" | 1-15/16" | 2" | 4-1/4" |
| EM700 | X | X | | | | X | | | | | |
| EM800 | X | X | | | | X | | | | | |
| EG400 | X | X | X | | | | | | | | |
| EG600 | | | | | X | X | | | | | |
| EG900 | | | | | | | | X | X | X | X |
| EG503 | | | | X | | | | | | | |
| EG508 | | | | | X | | | | | | |
| EG509 | | | | | | | X | | | | |

SELECT FROM 6 DURABLE TREAD TYPES: SEE PAGES 12-13 FOR MORE DETAILS ON THESE TREAD TYPES



Premium Carpet
Super-Absorbent Scraping Fibers.



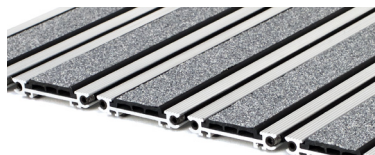
Tuff Tread™ Polypropylene Carpet
Waterproof & Non-Absorbent for Heavy Soil.



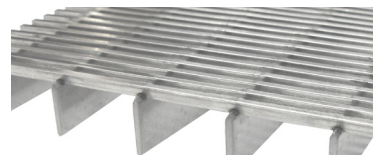
Extruded Vinyl
Waterproof, Non-Slip & Easy to Clean.



Serrated Aluminum
Waterproof & Slip-Resistant.



Vinyl Abrasive
Extremely Slip-Resistant.



Stainless Steel Grille
Longest Life Cycle, Scraping & Low Maintenance.



ROLL-UP ENTRANCE MATS

ACTIV-MAT™ 700 SERIES:

LDPE HINGES, ECONOMICAL, LOW PROFILE, MEDIUM DUTY

The 700 Series mat combines the benefit of tread with aluminum scraping bars built in to each rail to keep your building cleaner. Available as surface-mounted or recessed.

FEATURES:

- LDPE hinges that cushion each tread rail are quieter than aluminum hinges.
- Mat rolls up compactly for cleaning.
- Drainage holes between tread rails allows moisture and dirt to fall below mat.
- Add to existing entryway with the surface-mounted frame.

PRODUCT DETAILS:

Rail Material: 6063-T6 extruded aluminum alloy

Depth: 3/8" (9.5 mm).

Standard Finish: Mill.

Tread Spacing: 2" (50.8 mm) on center with 6 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 3/16".

Rolling Wheel Load Rating: 350 lbs



EM702 in Mill

FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

EFRA7 - Recessed Angle Frame: Angle frame for butting up to tile or carpet. 7/16" (11.1 mm) deep frame by 1/8" (3.2mm) profile.

EFRC7 - Recessed Cast-In Place Frame: Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. 1-3/8" (34.9mm) deep frame has 3/8" (9.5mm) recess with a 1/2" (12.7 mm) wide profile.

EESA7 - Surface Mounted Aluminum Frame: Surface-mounted tapered aluminum frame for installation by anchoring to floor. 3/8" (9.5 mm) deep by 1-7/8" (47.6 mm) gives traction to the full width of the mat.

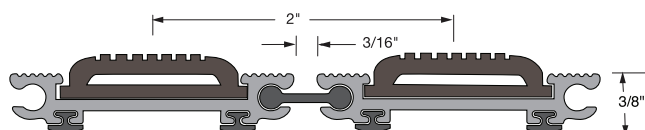
EFSV7 - Surface Mounted Vinyl Frame: Surface-mounted tapered frame for a moveable installation. 2" (50.8 mm) wide durable black vinyl with serrations to reduce slipping is attached mechanically to tread rails.

EFST7 - Surface Mounted Vinyl Tray: Surface-mounted tapered vinyl frame with integral rubber tray under entire mat. Cleanup of debris that falls under the mat is easy, and protects flooring.

EFRT7 - Recessed Threshold Frame: Frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-1/8" (28.6 mm) face and 1-1/2" extension under tread.



EM700 in Silvermine



EM701 Cross-Section

TREAD SELECTION: SEE PAGE 12-13 FOR MORE DETAILS

EM700 Premium Carpet Tread: Super-absorbent, stain-resistant 33 oz. nylon carpet for interiors, now with 10 mil scraping fibers added.

EM701 Vinyl Tread: Full length vinyl serrations provide excellent traction for wet exterior or interior entry ways.

EM702 Serrated Aluminum Tread: All aluminum construction with full-length serrations, nonflammable and waterproof for interior or exterior entry ways.

EM704 Vinyl Abrasive Tread: Abrasive grit provides our highest coefficient of friction for interior installations.

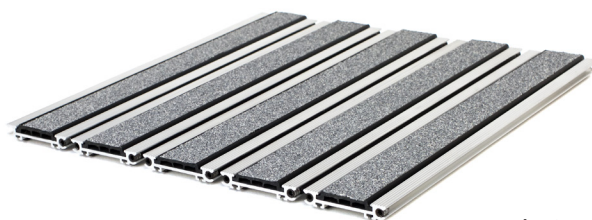
EM705 Tuff Tread™: Non-absorbent polypropylene carpet with tough 20 mil fibers is best at scraping shoes to remove dirt. Interior or exterior.

EM710 Alternating: Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection.

FINISH OPTIONS:

Finish Type: Mill or Anodized

Anodized Options: Clear, Light Bronze, Medium Bronze, Dark Bronze or Black



EM704 in Gray



EM705 in Ash Gray



ACTIV-MAT™ 800 SERIES:

ALUMINUM HINGES, LOW PROFILE, MEDIUM DUTY

The durable 800 series with aluminum hinges stands up to dirt with both the tread of your selection and aluminum scraping bars built-in to each rail. The 800 series can be surface-mounted or recessed.

Features:

- Aluminum hinges are more durable than vinyl hinges.
- Mat rolls up compactly for cleaning.
- Dirt and moisture fall through drainage holes between tread rails.
- Add to existing entryway with the surface-mounted frame.

PRODUCT DETAILS:

Rail Material: 6063-T6 extruded aluminum alloy

Depth: 3/8" (9.5 mm).

Standard Finish: Mill

Tread Spacing: 2" (50.8 mm) on center with 6 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 3/16".

Rolling Wheel Load Rating: 350 lbs



EM801 in Brown

FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

EFRA8 - Recessed Angle Frame: Angle frame for butting up to tile or carpet. 7/16" (11.1 mm) deep frame by 1/8" (3.2mm) profile.

EFRC8 - Recessed Cast-In Place Frame: Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. 1-3/8" (34.9mm) deep frame has 3/8" (9.5mm) recess with a 1/2" (12.7 mm) wide profile.

EFSA8 - Surface Mounted Aluminum Frame: Surface-mounted tapered aluminum frame for installation by anchoring to floor. 3/8" (9.5 mm) deep by 1-7/8" (47.6 mm) gives traction to the full width of the mat.

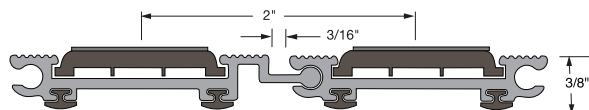
EFVS8 - Surface Mounted Vinyl Frame: Surface-mounted tapered frame for a moveable installation. 2" (50.8 mm) wide durable black vinyl with serrations to reduce slipping is attached mechanically to tread rails.

EFST8 - Surface Mounted Vinyl Tray: Surface-mounted tapered vinyl frame with integral rubber tray under entire mat. Cleanup of debris that falls under the mat is easy, and protects flooring.

EFRT8 - Recessed Threshold Frame: Frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-1/8" (28.6 mm) face and 1-1/2" extension under tread.



EM800 in Espresso



EM804 Cross-Section

TREAD SELECTION: SEE PAGE 12-13 FOR MORE DETAILS

EM800 Premium Carpet Tread: Super-absorbent, stain-resistant 33 oz. nylon carpet for interiors, now with 10 mil scraping fibers added.

EM801 Vinyl Tread: Full length serrations provide excellent traction for wet interior entry ways.

EM802 Serrated Aluminum Tread: All aluminum construction with full-length serrations, nonflammable and waterproof for interior or exterior entry ways.

EM804 Vinyl Abrasive Tread: Abrasive grit provides our highest coefficient of friction for interior installations.

EM805 Tuff Tread™: Non-absorbent polypropylene carpet with tough 20 mil fibers is best at scraping shoes to remove dirt. Interior or exterior.

EM810 Alternating: Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection.

FINISH OPTIONS:

Finish Type: Mill or Anodized

Anodized Options: Clear, Light Bronze, Medium Bronze, Dark Bronze or Black



EM805 in Coal



EM804 in Black



ROLL-UP ENTRANCE GRATE

ACTIV-GRATE™ 400 SERIES:

LDPE HINGES, HEAVY DUTY

JL introduces the new heavy-duty 400 series for heavy foot and cart traffic with a 750 lb wheel load rating. Densely-spaced treads provide more tread surface area than mats, to keep your building cleaner.

FEATURES:

- LDPE hinges keep grating quiet and cushion impact.
- Grating rolls up for easy cleaning beneath.
- Drainage holes between tread rails allows moisture and dirt to fall below grate.

PRODUCT DETAILS:

Rail Material: 6063-T6 extruded aluminum alloy

Depth: 1/2" (12.7 mm).

Standard Finish: Mill.

Tread Spacing: 1-1/2" (38.1 mm) on center with 8 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 5/32".

Rolling Wheel Load Rating: 750 lbs



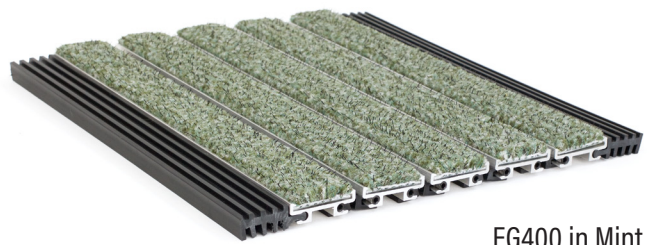
EG401 in Black

FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

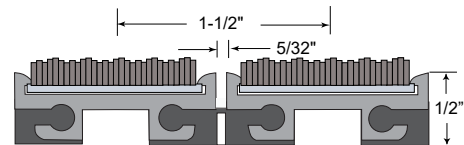
EFRA4 - Recessed Angle Frame: Angle frame for butting up to tile or carpet. 7/16" (11.1 mm) deep by 1/8" (3.2mm) profile.

EFSA4 - Surface Mounted Aluminum Frame: Surface-mounted tapered aluminum frame for installation by anchoring to floor. 1/2" (12.7mm) deep by 1-7/8" (47.6 mm) give traction to the full width of the mat

EFRT4 - Recessed Threshold Frame: Frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-1/8" (28.6 mm) face and 1-1/2" extension under tread.



EG400 in Mint



EG400 Cross-Section

TREAD SELECTION: SEE PAGE 12-13 FOR MORE DETAILS

EG400 Premium Carpet Tread: Super-absorbent, stain-resistant 33 oz. nylon carpet for interiors, now with 10 mil scraping fibers added.

EG401 Vinyl Tread: Full length vinyl serrations provide excellent traction for wet exterior or interior entry ways.

EG402 Serrated Aluminum Tread: All aluminum construction with full-length serrations, nonflammable and waterproof for interior or exterior entry ways.

EG404 Vinyl Abrasive Tread: Abrasive grit provides our highest coefficient of friction for interior installations.

EG405 Tuff Tread™: Non-absorbent polypropylene carpet with tough 20 mil fibers is best at scraping shoes to remove dirt. Interior or exterior.

EG410 Alternating: Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection.

FINISH OPTIONS:

Finish Type: Mill or Anodized

Anodized Options: Clear, Light Bronze, Medium Bronze, Dark Bronze or Black



EG402 in Mill



EG405 in Coal



ACTIV-GRATE™ 600 SERIES:

LDPE HINGES, MAXIMUM LOAD CAPACITY, RECESSED

Designed for wheel loads of up to 1000 lbs, the tough 600 series grating can withstand heavy traffic. Recessed installation of this grating always provides a smooth transition to the interior of your building.

FEATURES:

- LDPE hinges keep grating quiet and cushion impact
- Drainage holes between tread rails allows moisture and dirt to fall below mat.
- Grate rolls up compactly for cleaning.

PRODUCT DETAILS:

Rail Material: 6063-T6 extruded aluminum alloy

Depth: 3/4" (19 mm).

Standard Finish: Mill

Tread Spacing: 1-1/2" (38.1 mm) on center with 8 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 5/32"

Rolling Wheel Load Rating: 1000 lb



EG601 in Gray

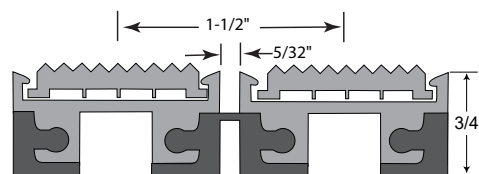
FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

EFRC6 - Recessed Cast-In Place Frame: Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. 1-3/8" (34.9mm) frame has 3/4" (19mm) recess for tread rail and 1/2" (12.7 mm) wide profile.

EFRA6 - Recessed Angle Frame: Angle frame for butting up to tile or carpet. 3/4" deep by 1/8" (3.2mm) profile.



EG600 in Pepper



EG602 Cross-Section

TREAD SELECTION: SEE PAGE 12-13 FOR MORE DETAILS

EG600 Premium Carpet Tread: Super-absorbent, stain-resistant 33 oz. nylon carpet for interiors, now with 10 mil scraping fibers added.

EG601 Vinyl Tread: Full length serrations provide excellent traction for wet interior entry ways.

EG602 Serrated Aluminum Tread: All aluminum construction with full-length serrations, nonflammable and waterproof for interior or exterior entry ways.

EG604 Vinyl Abrasive Tread: Abrasive grit provides our highest coefficient of friction for interior installations.

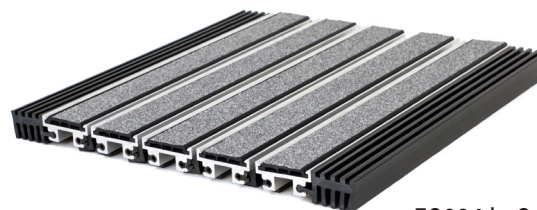
EG605 Tuff Tread™: Non-absorbent polypropylene carpet with tough 20 mil fibers is best at scraping shoes to remove dirt. Interior or exterior.

EG610 Alternating: Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection.

FINISH OPTIONS:

Finish Type: Mill or Anodized

Anodized Options: Clear, Light Bronze, Medium Bronze, Dark Bronze or Black



EG604 in Gray



EG605 in Mocha



RIDGID GRATE

ACTIV-GRATE™ 900 SERIES: RIGID, HEAVY DUTY, RECESSED

The 900 grating is ideal for high traffic entryways, with a large capacity for capturing snow, dirt and moisture.

FEATURES:

- Achieve maximum scraping with densely spaced treads.
- Cushioned tread rails reduce noise from contact with concrete.
- Moisture and dirt fall below grating through drainage holes between tread rails.

PRODUCT DETAILS:

Material: 6063-T6 extruded aluminum alloy

Depth: 1-3/4" (44.5 mm)

Standard Finish: Mill

Tread Spacing: 1-1/2" (38.1 mm) on center with 8 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 1/8"

Rolling Wheel Load Rating: 400 lbs



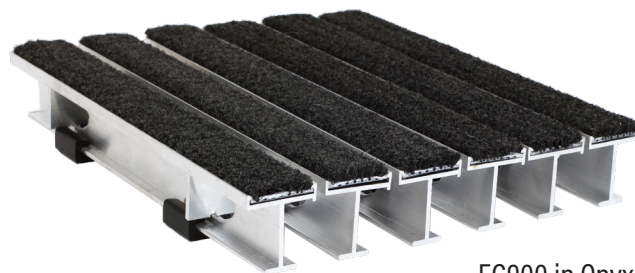
EG900 in Walnut

FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

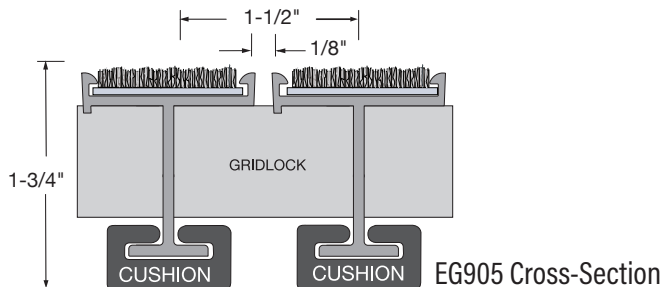
EFRA9 - Recessed Angle Frame: Fully recessed frame with tapered angle for smooth transition from frame to the bottom of the recess.

EFRB9 - Recessed Frame: Fully recessed frame provides a stable base. The 3/8" recess between the frame base is to be leveled at the time of installation

EFRC9 - Recessed Cast-In Place Frame: Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. 1-15/16" (49.2mm) frame has 1-3/4" (44.4mm) recess for tread rail and 1/2" (12.7mm) wide profile.



EG900 in Onyx



EG905 Cross-Section

TREAD SELECTION: SEE PAGE 12-13 FOR MORE DETAILS

EG900 Premium Carpet Tread: Super-absorbent, stain-resistant 33 oz. nylon carpet for interiors, now with 10 mil scraping fibers added.

EG901 Vinyl Tread: Full length vinyl serrations provide excellent traction for wet exterior or interior entry ways.

EG902 Serrated Aluminum Tread: All aluminum construction with full-length serrations, nonflammable and waterproof for interior or exterior entry ways.

EG904 Vinyl Abrasive Tread: Abrasive grit provides our highest coefficient of friction for interior installations.

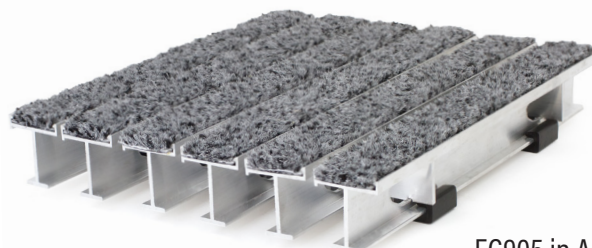
EG905 Tuff Tread™: Non-absorbent polypropylene carpet with tough 20 mil fibers is best at scraping shoes to remove dirt. Interior or exterior.

EG910 Alternating: Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection.

FINISH OPTIONS:

Finish Type: Mill or Anodized

Anodized Options: Clear, Light Bronze, Medium Bronze, Dark Bronze or Black



EG905 in Ash



ACTIV-GRILLE™ 500 SERIES:

HEAVY DUTY, LOW MAINTENANCE, RECESSED

Enjoy the elegant look of low maintenance, long life stainless steel in your building entrance. Whether for a new building or retrofit of an existing facility, the stainless grille always provides an upgraded look.

FEATURES:

- Non-flammable.
- Heavy-duty installations – 1000 lbs
- 508 & 509 have hidden lockdown systems to secure the grilles
- High recycled metal content.

PRODUCT DETAILS:

Material: Type 304 stainless steel.

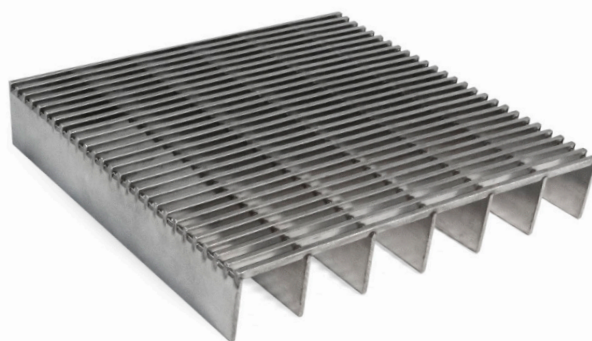
Depth: 3/8" (9.5 mm), 5/8" (15.88 mm) or 1-1/8" (28.58 mm).

Standard Finish: #4 Satin.

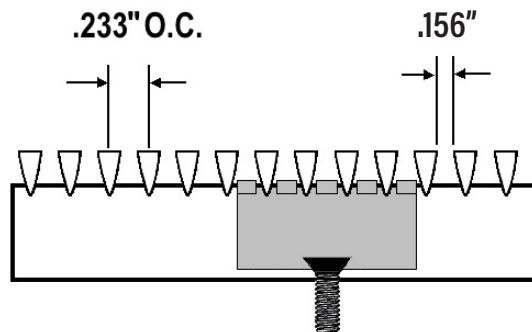
Tread Spacing: .233" (5.92mm) on center

Spacing Between Rails: Heelproof spacing of .156" (3.6 mm)

Rolling Wheel Load Rating: 1000 lbs



EG509



EG500 Cross-Section

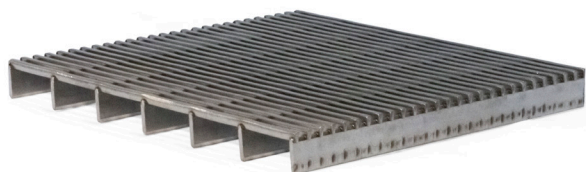
GRILLE SIZES:

EG503: 3/8" (9.5 mm) profile (sections up to 7'8" x 4'0").

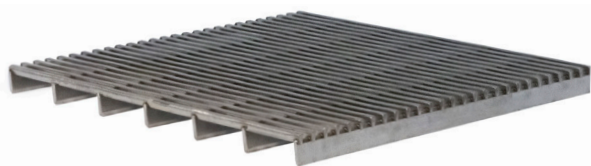
EG508: 5/8" (15.88 mm) profile (sections up to 7'8" x 4'0").

EG509: 1-1/8" (28.58 mm) profile (sections up to 8'10" x 4'0" each).

Multiple Sections Can be Combined to Make Sizes to Order.



EG508



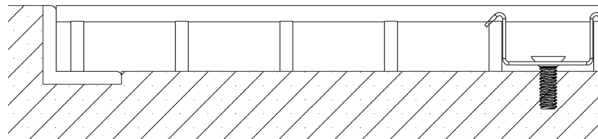
EG503

FRAME SELECTION: SEE PAGE 8-11 FOR MORE DETAILS

EFRA53 Recessed Frame: Fully recessed frame provides a stable base. #4 Stainless Steel 1/2" deep frame for EG503.

EFRA58 Recessed Frame: Fully recessed frame provides a stable base. #4 Stainless Steel 3/4" deep frame for EG508.

EFRA59 Recessed Frame: Fully recessed frame provides a stable base. #4 Stainless Steel 1-1/4" deep frame for EG509.



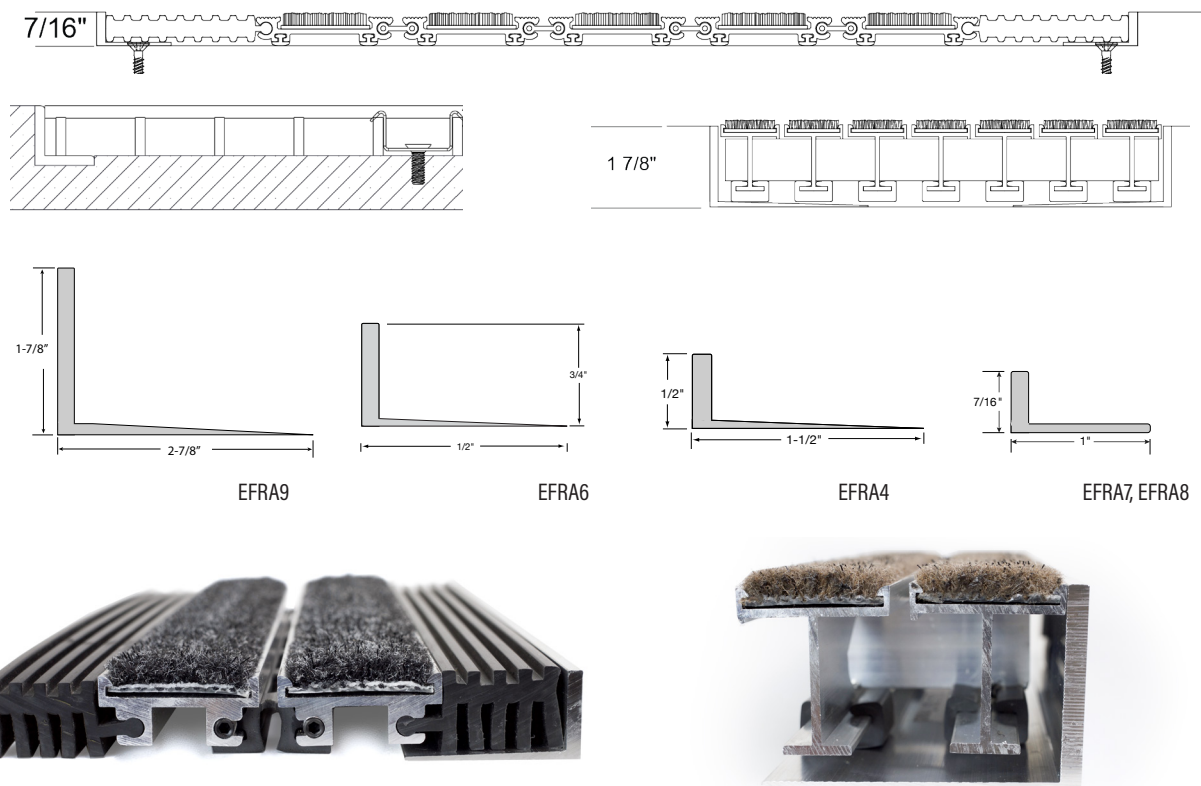
EG508 EFRA58



FRAME OPTIONS

EFRA: RECESSED ANGLE FRAME

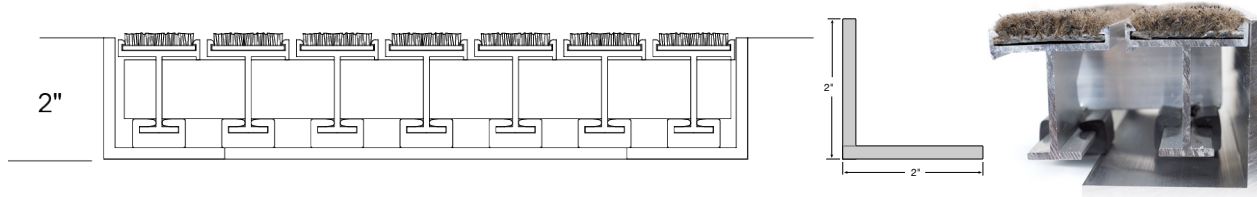
Angle frame for butting up to tile or carpet. End filler is provided at both ends to create a snug fit except in the EFRA5 & EFRA9 Line.



| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|--------|---------------------|------------------|---------------|---------------------------------|
| EFRA4 | Activ-Grate™ EG400 | 7/16" (11.1 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |
| EFRA7 | Activ-Mat™ EM700 | 7/16" (11.1 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |
| EFRA8 | Activ-Mat™ EM800 | 7/16" (11.1 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |
| EFRA53 | Activ-Grille™ EG503 | 9/16" (14.3 mm) | 1/8" (3.2 mm) | #4 Stainless Steel |
| EFRA6 | Activ-Grate™ EG600 | 3/4" (19 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |
| EFRA58 | Activ-Grille™ EG508 | 3/4" (19 mm) | 1/8" (3.2 mm) | #4 Stainless Steel |
| EFRA59 | Activ-Grille™ EG509 | 1-1/4" (31.8 mm) | 1/8" (3.2 mm) | #4 Stainless Steel |
| EFRA9 | Activ-Grate™ EG900 | 1-7/8" (47.6 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |

EFRB: RECESSED BLOCK FRAME

Fully recessed frame provides a stable base. The 3/8" recess between the frame base is to be leveled at the time of installation.

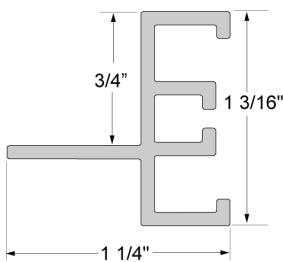
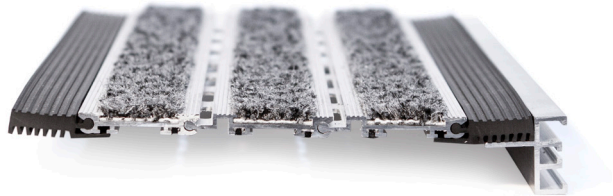
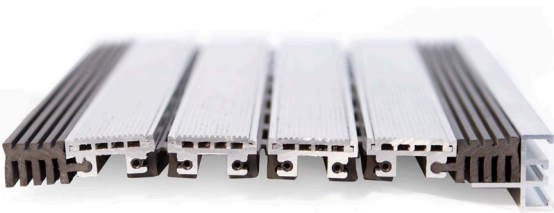
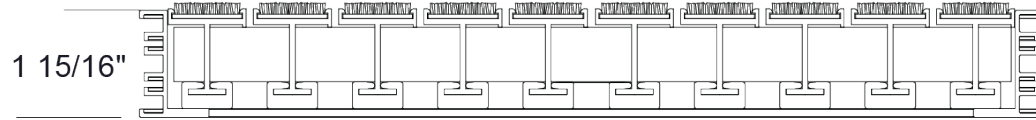
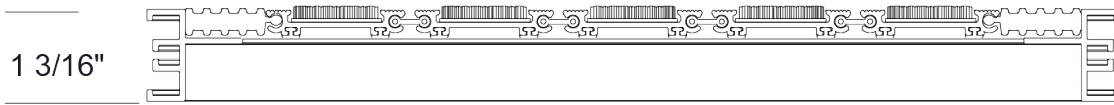


| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|--------------------|--------------|---------------|---------------------------------|
| EFRB9 | Activ-Grate™ EG900 | 2" (50.8 mm) | 1/8" (3.2 mm) | Extruded aluminum 6063-T6 alloy |

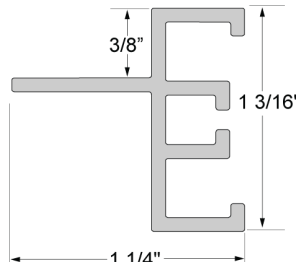


EFRC: RECESSED CAST-IN PLACE FRAME

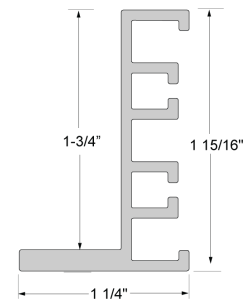
Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. End filler is provided at both ends to create a snug fit except in the EFRC9 Line.



EFRC6



EFRC7, EFRC8



EFRC9

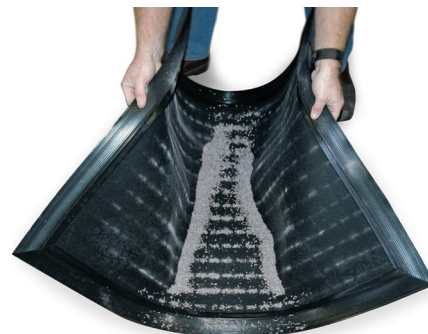
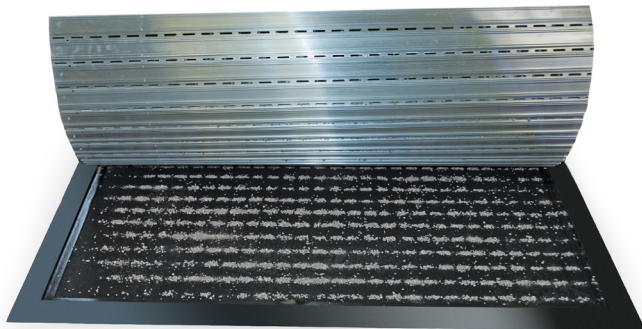
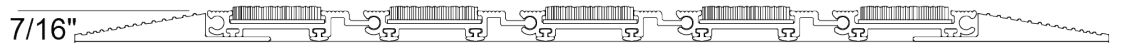
| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|--------------------|--------------------|----------------|---------------------------------|
| EFRC6 | Activ-Grate™ EG600 | 1-3/16" (30.2 mm) | 1/2" (12.7 mm) | Extruded aluminum 6063-T5 alloy |
| EFRC7 | Activ-Mat™ EM700 | 1-3/16" (30.2 mm) | 1/2" (12.7 mm) | Extruded aluminum 6063-T5 alloy |
| EFRC8 | Activ-Mat™ EM800 | 1-3/16" (30.2 mm) | 1/2" (12.7 mm) | Extruded aluminum 6063-T5 alloy |
| EFRC9 | Activ-Grate™ EG900 | 1-15/16" (49.2 mm) | 1/2" (12.7 mm) | Extruded aluminum 6063-T5 alloy |



FRAME OPTIONS

EFST: SURFACE-MOUNTED VINYL TRAY

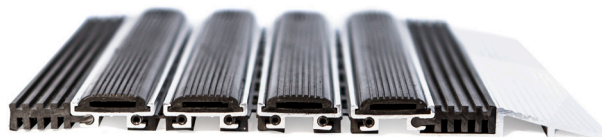
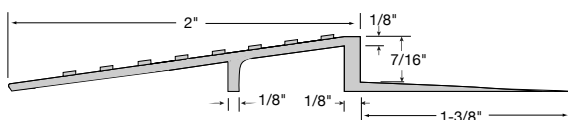
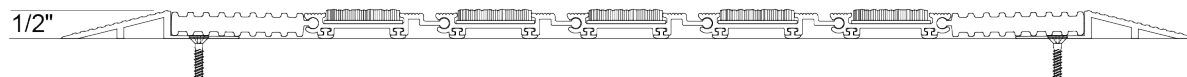
Surface-mounted tapered vinyl frame with integral rubber tray under entire mat. Clean up of debris that falls under the mat is easy, and protects flooring. Order in full tread-width increments.



| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|------------------|---------------|--------------|---------------------------------------|
| EFST7 | Activ-Mat™ EM700 | 3/8" (9.5 mm) | 2" (50.8 mm) | Vinyl Frame 100% Recycled Rubber Tray |
| EFST8 | Activ-Mat™ EM800 | 3/8" (9.5 mm) | 2" (50.8 mm) | Vinyl Frame 100% Recycled Rubber Tray |

EFSA: SURFACE-MOUNTED ALUMINUM FRAME

Surface-mounted tapered aluminum frame for installation by anchoring to floor. End filler is provided at both ends for a snug fit.

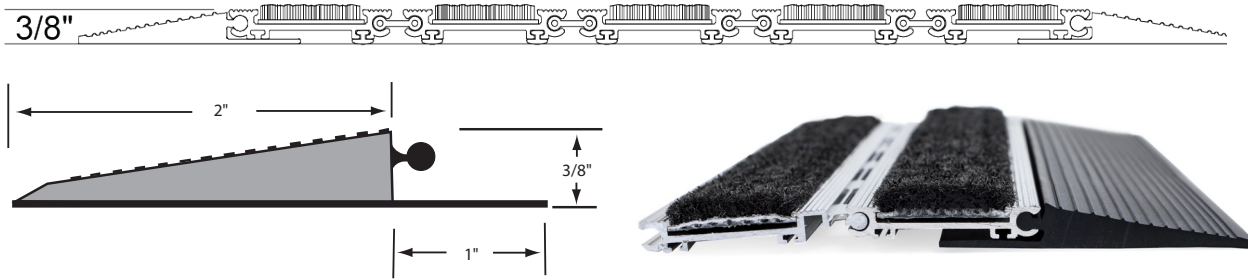


| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|--------------------|----------------|--------------|---------------------------------|
| EFSA4 | Activ-Grate™ EG400 | 1/2" (12.7 mm) | 2" (50.8 mm) | Extruded aluminum 6063-T5 alloy |
| EFSA7 | Activ-Mat™ EM700 | 1/2" (12.7 mm) | 2" (50.8 mm) | Extruded aluminum 6063-T5 alloy |
| EFSA8 | Activ-Mat™ EM800 | 1/2" (12.7 mm) | 2" (50.8 mm) | Extruded aluminum 6063-T5 alloy |



EFSV: SURFACE-MOUNTED VINYL FRAME

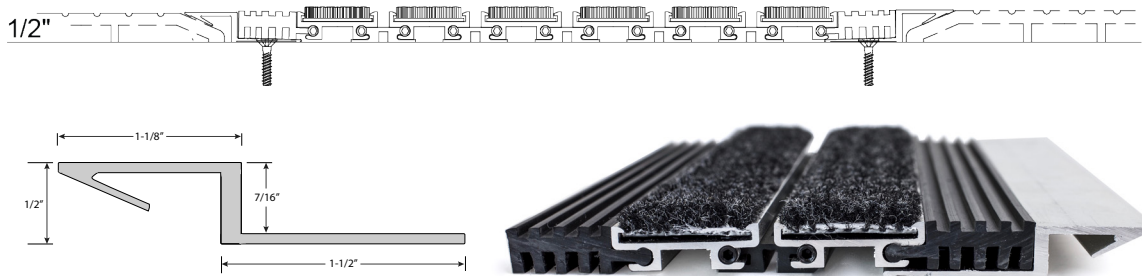
Surface-mounted tapered frame for a moveable installation. 2" (50.8 mm) wide durable black vinyl with serrations to reduce slipping is attached mechanically to tread rails. **Order in full tread-width increments.**



| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|------------------|---------------|--------------|----------|
| EFSV7 | Activ-Mat™ EM700 | 3/8" (9.5 mm) | 2" (50.8 mm) | Vinyl |
| EFSV8 | Activ-Mat™ EM800 | 3/8" (9.5 mm) | 2" (50.8 mm) | Vinyl |

EFRT: THRESHOLD FRAME

Aluminum frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-1/8" (28.6 mm) face and 1-1/2" extension under tread.



| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|--------------------|----------------|------------------|---------------------------------|
| EFRT4 | Activ-Grate™ EG400 | 1/2" (12.7 mm) | 1 1/8" (28.6 mm) | Extruded aluminum 6063-T6 alloy |
| EFRT7 | Activ-Mat™ EM700 | 1/2" (12.7 mm) | 1 1/8" (28.6 mm) | Extruded aluminum 6063-T6 alloy |
| EFRT8 | Activ-Mat™ EM800 | 1/2" (12.7 mm) | 1 1/8" (28.6 mm) | Extruded aluminum 6063-T6 alloy |

EFRD: RECESSED T-DIVIDER

Frame piece designed to provide a transition between sections with traffic directions running perpendicular to one another.



| FRAME | FOR SERIES | DEPTH | PROFILE | MATERIAL |
|-------|--------------------|----------------|----------------|---------------------------------|
| EFRD4 | Activ-Grate™ EG400 | 1/2" (12.7 mm) | 3/16" (4.8 mm) | Extruded aluminum 6063-T6 alloy |
| EFRD7 | Activ-Mat™ EM700 | 1/2" (12.7 mm) | 3/16" (4.8 mm) | Extruded aluminum 6063-T6 alloy |
| EFRD8 | Activ-Mat™ EM800 | 1/2" (12.7 mm) | 3/16" (4.8 mm) | Extruded aluminum 6063-T6 alloy |



TREAD INSERTS - CARPET & BRUSH

PREMIUM CARPET TREAD:

Our most absorbent and extremely durable carpet tread for interiors is designed to clean and dry shoes, and trap moisture. Premium 33 oz woven, solution-dyed nylon with black 10 mil monofilament fibers added for better scraping. Tread is secured to tread rails.

Denier: 17 (3700 Denier)

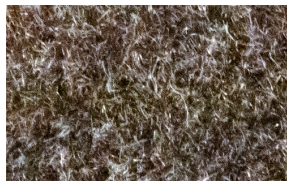
Static Coefficient of Friction:: Dry .85, Wet .51

Models: 400, 600, 700, 800, 900

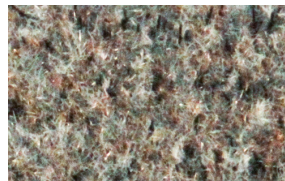
Pile Height: 1/4"

Properties: Anti-Stain, Anti-Static, Anti-Microbial, Colorfast

Yard Weight: 33 oz/yd2



Spice | 01



Silvermine* | 02



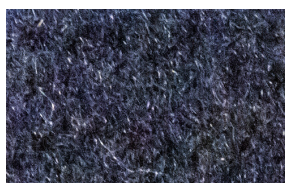
Walnut | 03



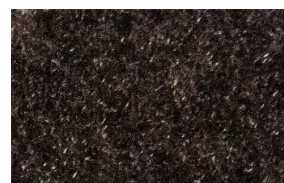
Espresso | 04



Suede | 05



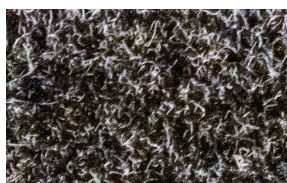
Sapphire | 06



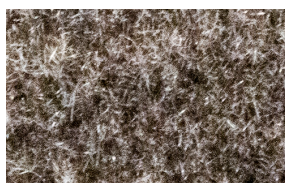
Cast Iron | 07



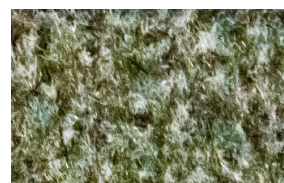
Onyx | 08



Pepper | 09



Charcoal** | 10



Mint | 11



Gray | 12

* Similar to previous color Mushroom ** Similar to previous color Silver

TUFF TREAD™ WATERPROOF BRUSH TREAD:

For interior or exterior use in high traffic entrances; does not absorb moisture, resists traffic pattern wear, and stands up to weather. Constructed of crimped, polypropylene fibers that are large, stiff, chisel shaped and widely spaced. 20-mil scraping fibers that are bonded to the backing and secured to tread rails. Tuff Tread is colorfast, provides lower life cycle costs than carpet.

Denier: 600 (4500 Denier)

Static Coefficient of Friction: Dry .78, Wet .71

Models: 405, 605, 705, 805, 905

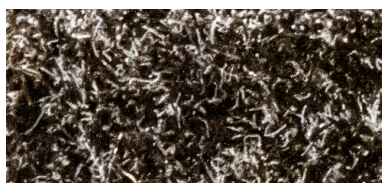
Pile Height: 1/4"

Properties: Non-absorbent, UV Blockers, Colorfast

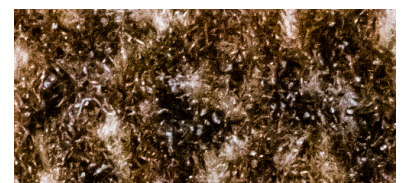
Yard Weight: 33 oz/yd2



Ash | 41



Coal | 42



Mocha | 43

ALTERNATING TREAD:

Two types of tread in an alternating pattern provide scraping combined with absorbent carpet for maximum building protection. Our Premium Carpet Tread coupled with the Serrated Aluminum Tread add to the lifetime of your floors and reduces accidents.



SERRATED VINYL TREAD:

Use this waterproof tread with continuous striations for high-traffic, wet exterior or interior entryways. Extruded vinyl tread is mechanically secured to tread rails.

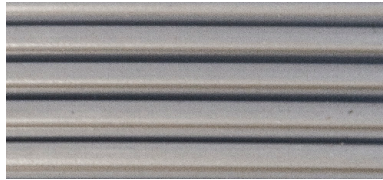
Static Coefficient of Friction: Dry .88, Wet .73

Models: 401, 601, 701, 801, 901

Properties: Dual durometer



Black | 21



Gray | 22



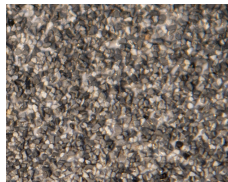
Brown | 23

VINYL ABRASIVE TREAD:

Use this tread with factory-applied abrasive grit that gives extra friction for high-traffic, interior entryways. Constructed of abrasive grit tape-bonded to a rigid PVC plastic tread insert that is secured to tread rails.

Static Coefficient of Friction: Dry .75, Wet .80

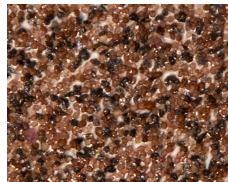
Models: 404, 604, 704, 804, 904



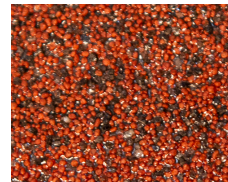
Gray | 31



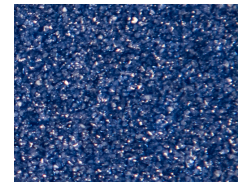
Black | 32



Brown | 33



Brick Red | 34



Sea Blue | 35

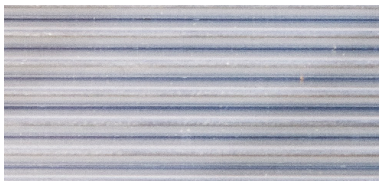
SERRATED ALUMINUM TREAD:

This all aluminum tread is ideal for high-traffic or wet interior entryways

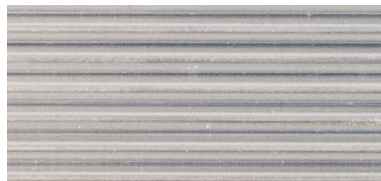
Standards: Meets NFPA 253 & FTM Standard 372

Models: 402, 602, 702, 802, 902

Properties: Nonflammable



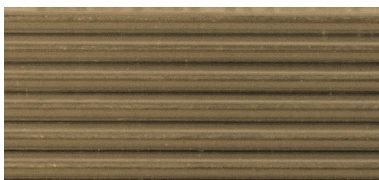
Mill Finish | M



Clear Anodized | C



Light Bronze Anodized | L



Medium Bronze Anodized | D



Dark Bronze Anodized | Z



Black Anodized | B

FRAME FINISHES:

Aluminum: See Serrated Aluminum Tread for finish color options.

Stainless Steel: 304 Steel comes in a #4 finish.

SAMPLE REQUESTS:

Colors shown in this catalog are approximate. Contact us at sales@activarcp.com to request a sample.

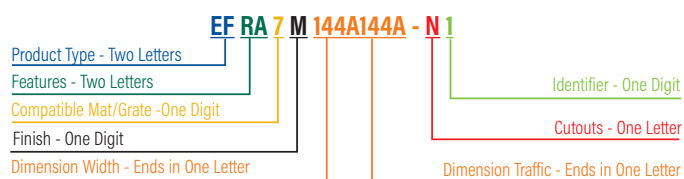


UNDERSTANDING YOUR ORDERS PART NUMBER

ENTRANCE MAT/GRATE PART NUMBERS

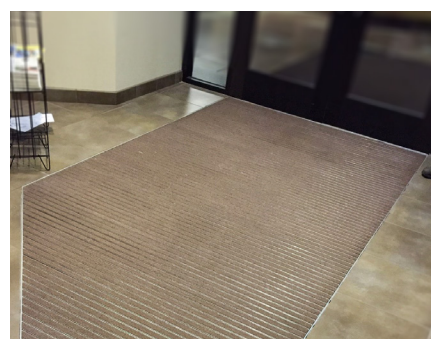


ENTRANCE FRAMES PART NUMBERS



SEE OUR PART NUMBER GUIDE AT WWW.ACTIVARCPG.COM FOR MORE INFORMATION

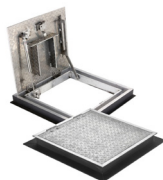
HELPS KEEP YOUR BUILDING CLEANER AND PROTECTS YOUR FLOORING INVESTMENTS



It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating, of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to comply with local laws, codes, and ordinances.



Fire Protection



Floor Doors



Access Panels



AED



AED Cabinets



Roof Hatches



Smoke Vents

SEE OUR FULL PRODUCT OFFERING FROM DIVISIONS 7, 8, 10, 11, 12, 21 AND 23 ON OUR WEBSITE.



ACTIVAR CONSTRUCTION PRODUCTS GROUP INC.

CONTACT US:

800-554-6077 ✉ sales@activarcp.com

MANUFACTURING:

Bloomington, MN | Commerce, CA

WAREHOUSES:

DALLAS, TX | CHICAGO, IL | LANCASTER, PA | SEATTLE, WA
ATLANTA, GA | FARGO, ND | OMAHA, NE | FT MYERS, FL