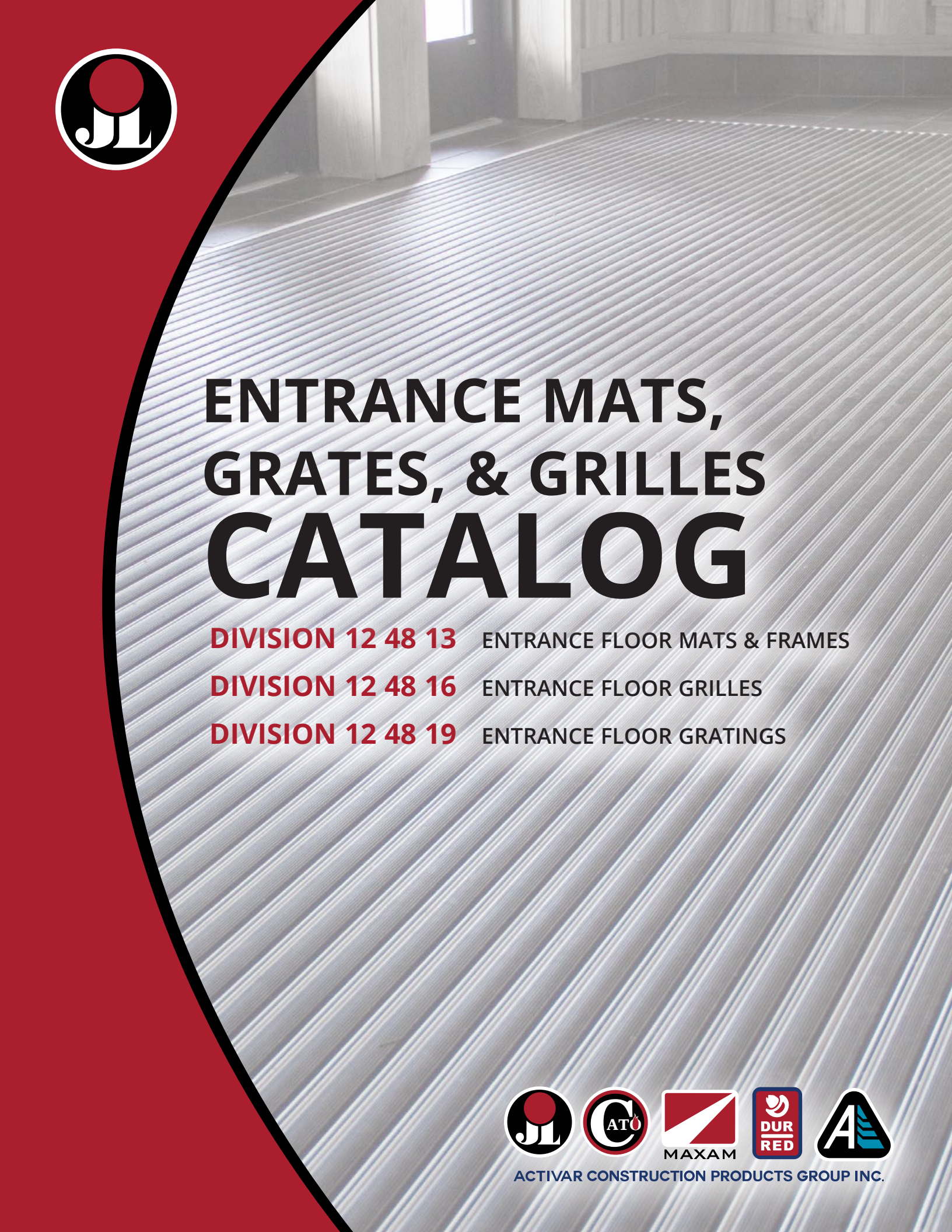


ENTRANCE MATS, GRATES, & GRILLES CATALOG

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.

OUR BRANDS

Since 1947, we have been known for developing, manufacturing, and distributing quality products for the commercial construction industry. Activar Construction Products Group now offers products under the brand names of JL Industries, Air Louvers, Maxam Metal Products, Dur-Red Products, and Cato. With multiple manufacturing plants and the most stocking locations in the industry, we provide fast local distribution to most major metropolitan areas of the United States.

JL Industries:

The legacy brand of JL Industries has been designing, testing, and manufacturing the highest quality products. With knowledgeable factory sales reps who work closely with our distribution partners nationwide, we support you from the start of a project to closeout. We provide you with easy access to resources such as specifications, BIM information and product documentation directly on our website. We are proud of our reputation for excellence and reliability in the industry.

Find documentation and the most current product information on our website at activarcpg.com

WARRANTY

All our entrance mats, grates, and grilles warranty after date of shipment against defects in materials and workmanship. We will replace or repair any product found defective within this period at our discretion. No other warranty express or implied is valid.

- 5 year warranty: 500 Series Stainless Steel Series
- 2 year warranty: 400, 600, 700, 800, and 900 Series

CONSIDERATIONS FOR CHOOSING AN ENTRANCE MAT, GRATE, OR GRILLE

An effective entrance mat, grate or grille can drastically reduce the amount of dirt that is tracked into a facility. This not only keeps floor maintenance costs down, it also improves air quality.

Our entrance mats, grates, and grilles are designed to be customizable for your project. Select a frame type and a tread insert based upon the requirements of your space. We can create a variety of combinations along with manufacturing made-to-order shapes, cutouts, and special features.

FRAME

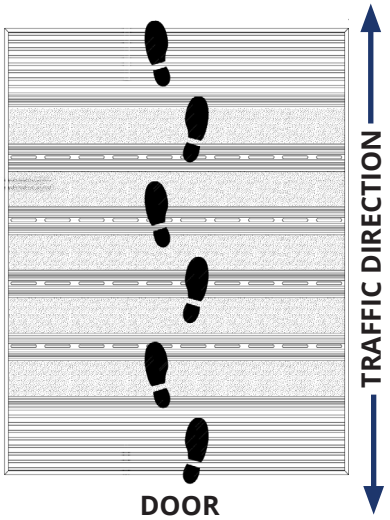
Many considerations go into choosing what frame suits your needs including size and depth of the space, if there is carpet or tile present, and provisions for recessed versus surface mount installation. More about choosing your frame is available on pages 10-13.

TREAD INSERT

The type of tread to select can depend upon many factors. Is your entrance interior, exterior, or both? What volume of traffic will be traveling through your entrance? Are the conditions wet or dry? Will there be a need for extreme durability? Color and appearance can be factors in your decision making process. More information about choosing your tread insert is available on pages 14-15.

TRAFFIC DIRECTION AND DOOR LOCATION

Pay attention to the traffic direction and door location when choosing your frame. In order to capture the maximum amount of dirt, the flow of foot traffic needs to be perpendicular to the tread pattern.



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.

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SELECT FROM 5 TREAD TYPES



Premium Carpet
pg 14



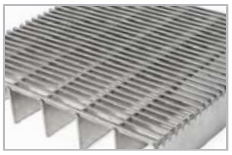
Tuff Tread™ Polypropylene
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pg 15



Serrated Aluminum
pg 15



Activ-Grille™
Stainless Steel Grille pg 9

SELECT BY WHEEL LOAD REQUIREMENT

POUNDS PER WHEEL	SERIES	APPLICATION
350	700, 800	Luggage, light carts
400	900	Light carts
750	400	Heavy carts
1000	500, 600	Heavy carts

SELECT BY INSTALLATION TYPE

SERIES COMPATIBILITY	SURFACE MOUNT	FLOOR RECESS							
		7/16"	1/2"	9/16"	3/4"	1-3/16"	1-¼"	1-⅞"	2"
ENTRANCE MATS	700 800	700 800				700 800			
ENTRANCE GRATES	400	400	400	503	508 600	600	509	900	900

UNDERSTANDING YOUR PART NUMBER

ENTRANCE MAT/GRATE PART NUMBERS

EM 70 0 M 144A144A 09 - N1

- EM — Product Type - Two Letters
- 70 — Series - Two Digits
- 0 — Tread Options - One Digit
- M — Finish - One Digit
- 144A144A — Dimension Width - Ends in One Letter
- 09 — Dimension Traffic - Ends in One Letter
- N1 — Identifier - One Digit; Cutouts - One Letter; Tread Color - Two Digits

ENTRANCE FRAME PART NUMBERS

EF RA 7 M 144A144A - N1

- EF — Product Type - Two Letters
- RA — Features - Two Letters
- 7 — Compatible Mat/Grate - One Digit
- M — Finish - One Digit
- 144A144A — Dimension Width - Ends in One Letter
- N1 — Identifier - One Digit; Cutouts - One Letter; Dimension Traffic - Ends in One Letter

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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 into each rail to keep your building cleaner. Contains LDPE hinges to cushion each tread rail that is quieter then aluminum hinges. Mat rolls up compactly for ease of cleaning. Drainage holes between tread rails allows moisture and dirt to fall below mat. Can be added to an existing entryway with the surface-mount frame. Available in both surface-mount or recessed.

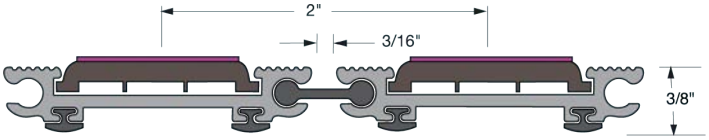
Material: 6063-T6 Extruded aluminum alloy
Tread Depth: 3/8" (9.5 mm) or 7/16" (11.1 mm) depending on insert
Finish: Mill
Tread Spacing: 2" (50.8 mm) on center with 6 treads per foot in the direction of travel
Spacing Between Rails: 3/16" (4.8 mm)
Rolling Wheel Load Rating: 350 lbs

ADDITIONAL OPTIONS:

Finish Type: Mill or anodized
Anodized Options: Clear, light bronze, medium bronze, dark bronze, or black
Drain Pan

NOTE:

Traffic direction to run perpendicular to rails



Cross-section: EM704 Premium Carpet Tread

See page 14-15 for all tread and color options



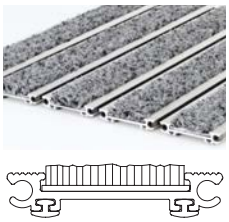
EM700
in Silvermine
Premium Carpet



EM701
in Black
Serrated Vinyl



EM702
in Mill Finish
Serrated Aluminum



EM705
in Ash Gray
Tuff Tread
Polyprpylene Carpet

FRAME SELECTION:

SEE PAGES 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 ½" (12.7 mm) wide profile.

EFSA7 - 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.

TREAD SELECTION:

SEE PAGES 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.

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.

For more detailed information, please refer to submittal

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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. Mat rolls up compactly for ease of cleaning. Drainage holes between tread rails allows moisture and dirt to fall below mat. Can be added to an existing entryway with the surface-mount frame. Available in both surface-mount or recessed.

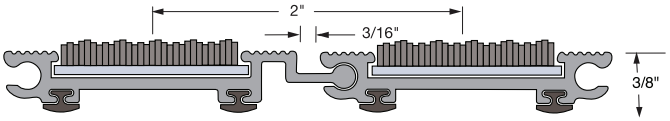
Material: 6063-T6 Extruded aluminum
Tread Depth: 3/8" (9.5 mm) or 7/16" (11.1 mm) depending on insert
Finish: Mill
Tread Spacing: 2" (50.8 mm) on center with 6 treads per foot in the direction of travel
Spacing Between Rails: 3/16" (4.8 mm)
Rolling Wheel Load Rating: 350 lbs

ADDITIONAL OPTIONS:

Finish Type: Mill or anodized
Anodized Options: Clear, light bronze, medium bronze, dark bronze, or black
Drain Pan

NOTE:

Traffic direction to run perpendicular to rails



Cross-section: EM800 Premium Carpet Tread

See page 14-15 for all tread and color options


EM800
in Espresso
Premium Carpet


EM701
in Brown
Serrated Vinyl


EM802
in Mill Finish
Serrated Aluminum


EM805
in Coal
Tuff Tread
Polyprpylene Carpet

FRAME SELECTION:

SEE PAGES 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 ½" (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.

EFSV8 - 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.

TREAD SELECTION:

SEE PAGES 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 vinyl serrations provide excellent traction for wet exterior or interior entry ways.

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

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.

For more detailed information, please refer to submittal

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ACTIV-GRATE™ 400 SERIES:
LDPE HINGES, HEAVY DUTY

The 400 Series grate is designed for heavy-duty, high-traffic areas with a 750 lb wheel load rating. Densely spaced treads provide more surface area than mats, to keep your building cleaner. Contains LDPE hinges to cushion each tread rail that is quieter than aluminum hinges. Grate rolls up compactly for ease of cleaning. Drainage holes between tread rails allows moisture and dirt to fall below mat. Can be added to an existing entryway with the surface-mount frame

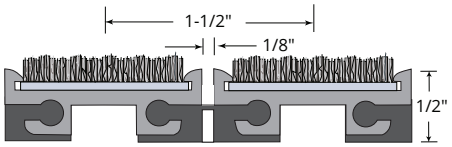
Material: 6063-T6 Extruded aluminum
Tread Depth: 1/2" (12.7 mm)
Finish: Mill
Tread Spacing: 1-½" (38.1 mm) on center with 8 treads per foot in the direction of travel
Spacing Between Rails: 1/8" (3.2 mm)
Rolling Wheel Load Rating: 750 lbs

ADDITIONAL OPTIONS:

Finish Type: Mill or anodized
Anodized Options: Clear, light bronze, medium bronze, dark bronze, or black
Drain Pan

NOTE:

Traffic direction to run perpendicular to rails



Cross-section: EG405 Tuff Tread

See page 14-15 for all tread and color options


EG400
in Mint
Premium Carpet


EG401
in Black
Serrated Vinyl


EG402
in Mill Finish
Serrated Aluminum


EG405
in Coal
Tuff Tread
Polyprpylene Carpet

FRAME SELECTION:
SEE PAGES 10-11 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.

TREAD SELECTION:
SEE PAGES 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.

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.

For more detailed information, please refer to submittal

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ACTIV-GRATE™ 600 SERIES:

LDPE HINGES, MAXIMUM LOAD CAPACITY, RECESSED

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. Drainage holes in the LDPE hinges between treads provide a cleaner and quieter entrance grate.

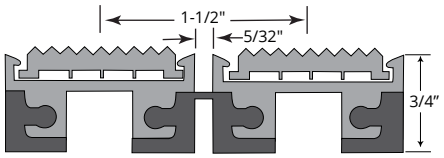
Material: 6063-T6 Extruded aluminum
Tread Depth: 3/4" (12.7 mm) or 11/16" (17.5 mm) depending on insert
Finish: Mill
Tread Spacing: 1-½" (38.1 mm) on center with 8 treads per foot in the direction of travel
Spacing Between Rails: 5/32" (4.0 mm)
Rolling Wheel Load Rating: 1000 lbs

ADDITIONAL OPTIONS:

Finish Type: Mill or anodized
Anodized Options: Clear, light bronze, medium bronze, dark bronze, or black
Drain Pan

NOTE:

Traffic direction to run perpendicular to rails



Cross-section: EG602 Serrated Aluminum Tread

See page 14-15 for all tread and color options


EG600
in Pepper
Premium Carpet


EG601
in Gray
Serrated Vinyl


EG602
in Mill Finish
Serrated Aluminum


EG605
in Mocha
Tuff Tread
Polyprpylene Carpet

FRAME SELECTION:

SEE PAGES 10-11 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 ¾" (19.mm) recess for tread rail and ½" (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.

TREAD SELECTION:

SEE PAGES 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.

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.

For more detailed information, please refer to submittal

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

The 900 Series grate is ideal for high traffic entryways, with a large capacity for capturing snow, dirt, and moisture. Densely spaced treads allow for maximum scraping. Cushioned tread rails reduce noise from contact with concrete. Moisture and dirt fall below the drainage for holes between treads to provide a cleaner entryway.

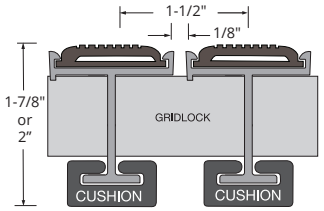
Material: 6063-T5 or 6063-T6 depending on the insert, extruded aluminum
Tread Depth: 1-⅞" (45.0 mm) or 2" (50.8" mm) depending on insert
Finish: Mill
Tread Spacing: 1-½" (38.1 mm) on center with 8 treads per foot in the direction of travel
Spacing Between Rails: 1/8" (3.2 mm)
Rolling Wheel Load Rating: 400 lbs

ADDITIONAL OPTIONS:

Finish Type: Mill or anodized
Anodized Options: Clear, light bronze, medium bronze, dark bronze, or black

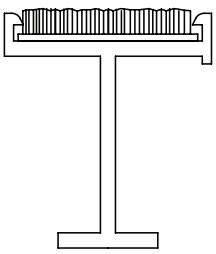
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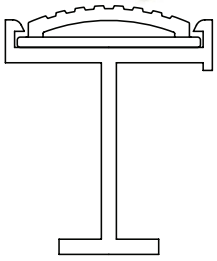
Traffic direction to run perpendicular to rails

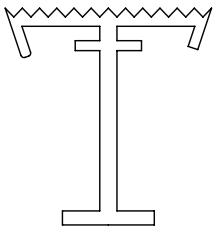


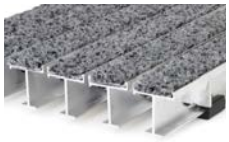
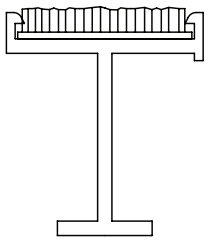
Cross-section: EG901 Serrated Vinyl Tread

See page 14-15 for all tread and color options



EG900
in Walnut
Premium Carpet



EG901
in Brown
Serrated Vinyl



EG902
in Mill Finish
Serrated Aluminum



EG905
in Ash
Tuff Tread
Polyprpylene Carpet

FRAME SELECTION:
SEE PAGES 10-11 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" frame has 1-¾" recess for tread rail and 1/2" wide profile.

TREAD SELECTION:
SEE PAGES 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.

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.

For more detailed information, please refer to submittal

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ACTIV-GRILLE™ 500 SERIES:

HEAVY DUTY, LOW MAINTENENCE, RECESSED

Enjoy the elegant look of low maintenance, long life stainless steel in your building entrance. The 500 Series is non-flammable, can handle wheel loads up to 1000 lbs and contains high recycled metal content. The 508 and 509 models have hidden lockdown systems to secure the grilles. Whether for a new building or retrofit of an existing facility, the stainless grille always provides an upgraded look.

Material: Type 304 stainless steel
Depth: 3/8" (9.5 mm), 5/8" (15.9 mm), or 1-⅛" (29.0 mm)
Finish: #4 Satin
Tread Spacing: .235" (6.0 mm) on center with 6 treads per foot in the direction of travel
Spacing Between Wires: .145" (3.7 mm)
Rolling Wheel Load Rating: 1000 lbs

ADDITIONAL OPTIONS:

Drain Pan

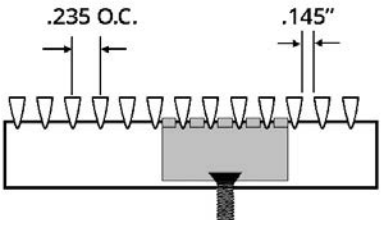
NOTE:

Traffic direction to run perpendicular to rails

Grille Profile Views



EG503 EG508 EG509



Cross-section: EG500

FRAME SELECTION:

SEE PAGES 10-11 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.

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.

For more detailed information, please refer to submittal

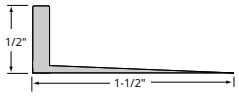
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EFRA:
RECESSED ANGLE FRAME

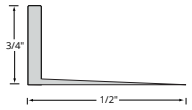
Angle frame for butting up to tile or carpet. End filler is provided at both ends to create a snug fit except in the EFRA5 and EFRA9 lines.

FRAME	FOR SERIES		DEPTH	PROFILE	MATERIAL
EFRA4	Activ-Grate	EG400	1/2" (12.7 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	1-¼" (31.8 mm)	1/8" (3.2 mm)	#4 Stainless steel
EFRA9	Activ-Grate	EG900	1-⅞" (47.6 mm)	3/16" (4.8 mm)	Extruded aluminum 6063-T6 alloy

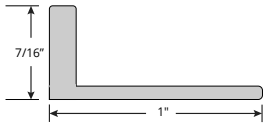
CROSS SECTION VIEW



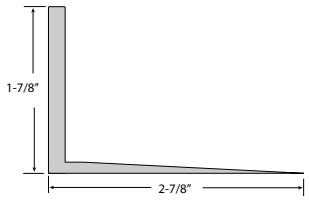
EFRA4



EFRA6

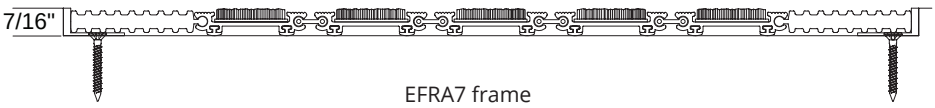


EFRA7, EFRA8



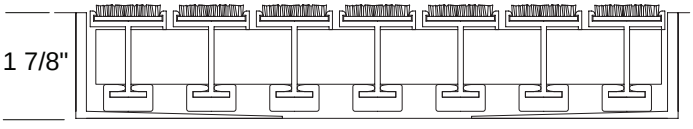
EFRA9

PROFILE VIEW



EFRA7 frame


EFRA6 frame, EG600 grate with premium carpet



EFRA9 frame


EFRA9 frame, EG900 grate with premium carpet

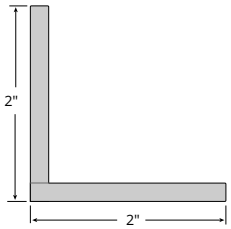
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EFRB:
RECESSED BLOCK FRAME

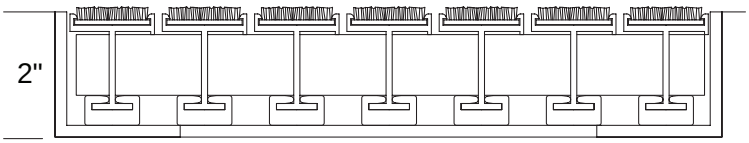
Fully recessed frame provides a stable base. The 3/8" recess between the frame base is to be leveled at the time of installation.

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

CROSS SECTION VIEW



PROFILE VIEW



EFRB9 frame

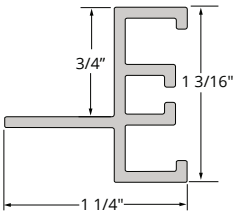


EFRC:
RECESSED CAST-IN-PLACE FRAME

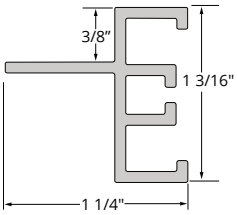
Cast-in-place recessed level-bed frame with mitered corners that connect quickly with corner keys. End filler is provided at both ends to create a snug fit.

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" (30.2 mm)	1/2" (12.7 mm)	Extruded aluminum 6063-T5 alloy

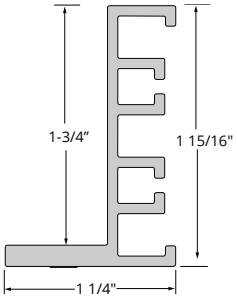
CROSS SECTION VIEW



EFRC6

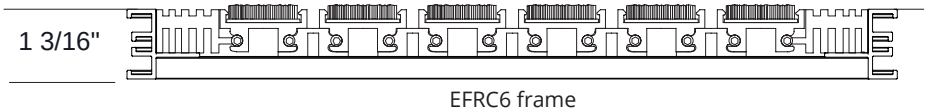


EFRC7, EFRC8

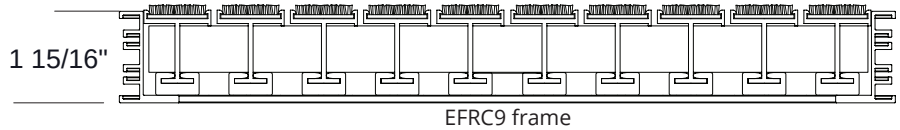


EFRC9

PROFILE VIEW



EFRC6 frame



EFRC9 frame



EFRC6 frame, EG602 grate with serrated aluminum



EFRC8 frame, EM800 grate with premium carpet

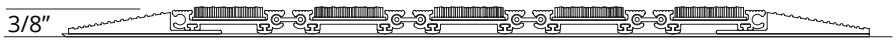
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EFST:
SURFACE-MOUNTED VINYL FRAME

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

PROFILE VIEW



EFST7 frame, EM700 grate with premium carpet





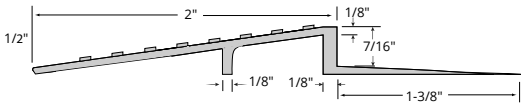


EFSA:
SURFACE-MOUNTED ALUMINUM FRAME

Surface-mounted tapered aluminum frame for installation by anchoring to a 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

CROSS SECTION VIEW



EFSA



EFRC6 frame, EG602 grate with serrated aluminum

PROFILE VIEW



EFSA8 frame

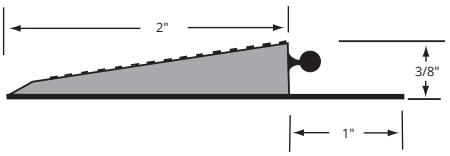
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EFSV:
SURFACE-MOUNTED ANGLED VINYL FRAME

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

CROSS SECTION VIEW





EFSV8 frame, EM800 grate with with premium carpet

PROFILE VIEW



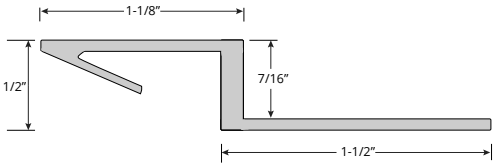
EFSV frame

EFRT:
RECESSED THRESHOLD FRAME

Aluminum frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-⅛" (28.6 mm) face and 1-½" extension under tread.

FRAME	FOR SERIES		DEPTH	PROFILE	MATERIAL
EFRT4	Activ-Grate	EG400	1/2" (12.7 mm)	1-⅛" (28.6 mm)	Extruded aluminum 6063-T6 alloy
EFRT7	Activ-Mat	EM700	1/2" (12.7 mm)	1-⅛" (28.6 mm)	Extruded aluminum 6063-T6 alloy
EFRT8	Activ-Mat	EM800	1/2" (12.7 mm)	1-⅛" (28.6 mm)	Extruded aluminum 6063-T6 alloy

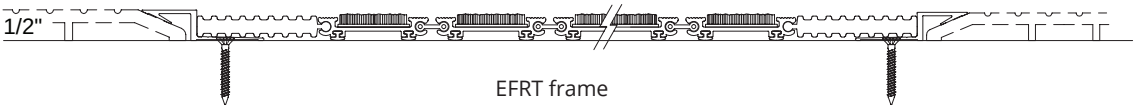
CROSS SECTION VIEW





EFRT8 frame, EM800 mat with premium carpet

PROFILE VIEW



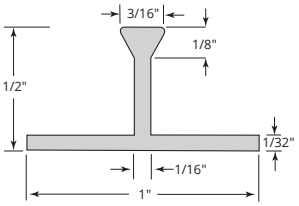
EFRT frame

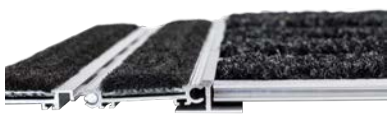
EFRD:
RECESSED T-DIVIDER

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

CROSS SECTION VIEW





EFRD8 frame, EM800 mat with premium carpet

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PREMIUM CARPET TREAD:

STAIN-RESISTANT, ANTI-STATIC, ANTI-MICROBIAL, COLORFAST - FOR INTERIOR WALKWAYS

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.

Compatible Models: 400, 600, 700, 800, 900
Denier: 3700 denier
Static Coefficient of Friction: Dry .85, Wet .51
Pile Height: 1/4"
Yard Weight: 33 oz / yd^2


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

TUFF TREAD™ WATERPROOF BRUSH TREAD:

NON-ABSORBANT, UV BLOCKING, COLORFAST - FOR INTERIOR & EXTERIOR WALKWAYS

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 and provides lower life cycle costs than carpet.

Compatible Models: 405. 605, 705, 805, 905
Denier: 5990 denier
Static Coefficient of Friction: Dry .78, Wet .71
Pile Height: 1/4"
Yard Weight: 33 oz / yd^2


Ash |401


Coal | 42


Mocha | 43

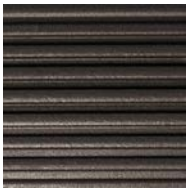
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SERRATED VINYL TREAD:

WATERPROOF - FOR INTERIOR & EXTERIOR WALKWAYS

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

Compatible Models: 401. 601, 701, 801, 901
Static Coefficient of Friction: Dry .88, Wet .73


Black | 21


Gray | 22


Brown | 23

SERRATED ALUMINUM TREAD:

NON-FLAMMABLE, WATERPROOF - FOR INTERIOR WALKWAYS

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

Compatible Models: 402. 602, 702, 802, 902
Standards: Meets NFPA253 & FTM Standard 372


Mill Finish M


Clear Anodized C


Light Bronze Anodized L


Medium Bronze Anodized D


Dark Bronze Anodized Z


Black Anodized B

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 reduce accidents.

FRAME FINISHES:

Aluminum: Finish color options available as listed above in Serrated Aluminum Tread section
Stainless Steel: 304 Steel available in a #4 finish

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

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Warehouses: Dallas, TX | Chicago, IL | Seattle, WA | Atlanta, GA | Lancaster, PA | Salt Lake City, UT



ROOF ACCESSORIES



ACCESS PANELS



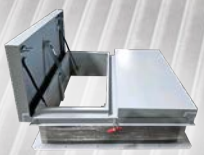
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6-25-2025