

Entrance Mats + Grilles

12 4813 + 12 4816 | PRODUCT CATALOG



Great Products.
Better Partners.



Great Products. Better Partners.



ROOF HATCH + **SMOKE VENT**

07 7200



FALL **PROTECTION**

05 5213 / 07 7200



08 3483



STAIR TREADS + NOSINGS

05 5000



FIRE PROTECTION **SPECIALTIES**

10 4413 / 10 4416



PROTECTION

10 2600



ENTRANCE MATS + GRILLES

12 4813/12 4816



Entrance Mats + Grilles

System	Selection	Guide	5
LEED			6

Grilles

,
7
8
9
10
11
12-13
12
13
14
14

Mats

ROLL-UP	15-17
QuietFLEX®	15
MATdesign [®]	16
MATrac™	17
VINIVI	10.10

MAXtread™ 18 MAXgrid™ 19

Options

Color Anodizing	16
Dual Treads	16
Trands	17 10

More than a source for your commercial building products...

A Partnership

Dear Partner,

Thank you for your continued confidence in Babcock-Davis. On behalf of the entire company, I can tell you that we are motivated and inspired from our partnership. Working with you to deliver commercial building products and services that exceed your expectations is our top priority.

For over 100 years, we have remained dedicated to building and designing the highest quality commercial building products. Our product offering and manufacturing capabilites have grown significantly over the years thanks to the quality commitment of our many hard working employees in Minnesota. We proudly stand behind every product that we ship out every day around the world.

Sourcing commercial building products is never as simple as it seems. This is particularly true when it comes to the type of specialty and architectural building products that we supply. It takes a collaborative effort of resources and information to get the job done right. We understand all the complexities and time sensitivities involved. This is why we have built such a strong network of people and processes to better serve all of you, our partners. We do so with flexibility that meets your needs - not ours.

We are excited for the future and the opportunity to work with you and to continue to exceed your expectations. You have our commitment that we will work hard every day to help you succeed.

If there is anything that we can do to improve our service to you, we will listen.

Sincerely,

Sue W. Thomas | CHIEF EXECUTIVE OFFICER

SYSTEM SELECTION GUIDE

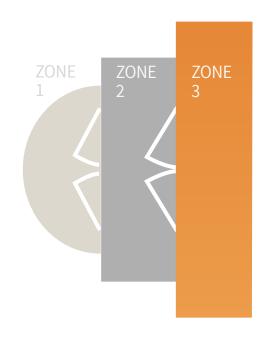
A well designed system uses a two or three zone approach with a minimum of 18 feet of traffic length to stop 90% of dirt and moisture from infiltrating the building.

The main purpose of an entrance system is to stop dirt, sand and moisture at a building entrance; however, a well-designed system will both remove and retain debris.

Exterior
The outside entrance requires an aggressive scraping product that requires as little maintenance as possible.

Vestibule
Between the exterior and interior doors, choose a product that scrapes off soil and absorbs moisture.

Interior
In lobby areas, rylon fibers offer optimal performance for additional moisture absorption.



PRODUCT	TRAFFIC LOAD	DUAL TREAD OPTION	ZONE 1^\dagger	ZONE 2 VESTIBULE	ZONE 3 INTERIOR
MAXgrid™ Vinyl Mat	Medium - Heavy		•	•	•
MAXtread™ Vinyl Mat	Medium - Heavy		•	•	•
MATrac™ Roll-Up Mat	Light	•		•	•
MATdesign™ Roll-Up Mat	Light	•	•	•	•
QuietFLEX® Roll-Up Mat	Light	•	•	•	•
GRATEdesign® Roll-Up Grille	Medium	•	•	•	•
EnvIRONtreadII® Rigid Grille	Light - Medium, Medium - Heavy			•	•
GRATEdesign® Rigid Grille	Heavy	•	•	•	•
GRATEdesign® Architectural Grille	Heavy		•	•	•
alumaGRIL™ Architectural Grille*	Medium - Heavy		•	•	•
eleGRIL® Stainless Steel Grille with Carpet Inserts*	Light, Medium, Heavy		•	•	•
eleGRIL® Stainless Steel Grille*	Light, Medium		•	•	•
proGRIL™ Architectural Grille*	Medium, Heavy		•	•	•

^{*}Not recommended for exterior snowy climates. †Tread insert must also be rated for exterior use.

USGBC LEED Credit Contributions

FNTRANCE MATS + GRILLES



MR CREDIT 4, RECYCLED CONTENT

Post-consumer + 1/2, Pre-consumer content

MR CREDIT 5, REGIONAL MATERIAL

Use building materials or products that have been extracted, harvested or recovered, as well as manufactured, within 500 miles of the project site.

MR CREDIT 5, RAPIDLY RENEWABLE MATERIALS

Use rapidly renewable building materials and products for 2.5% of the total value of all building materials and products used in the project, based on cost. Rapidly renewable building materials and products are made from agricultural products that are typically harvested within a 10-year or shorter cycle.

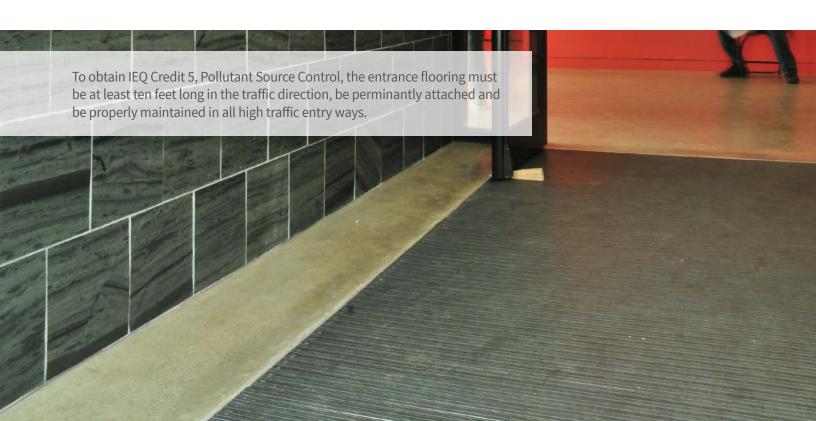
IEQ CREDIT 4.3, LOW-EMITTING MATERIALS - FLOORING SYSTEMS

All carpet installed in the building interior must meet the testing and product requirements of the Carpet and Rug Institute Green Label Plus1 program. All carpet adhesives must meet the requirements of IEQ Credit 4.1: Adhesives and Sealants, which includes a volatile organic compound (VOC) limit of 50 g/L.

IEQ CREDIT 5, POLLUTANT SOURCE CONTROL

Employ permanent entryway systems at least 10 feet long in the primary direction of travel to capture dirt and particulates entering the building at regularly used exterior entrances.

Acceptable entryway systems include: permanently installed grates, grilles and slotted systems that allow for cleaning underneath. Roll-out mats are acceptable only when maintained on a weekly basis by a contracted service organization.



$proGRIL^{TM}$

STAINLESS STEEL ARCHITECTURAL GRILLE

Babcock-Davis' new stainless steel proGRIL offers top-of-the-line elegance and symmetry that will make a statement of grandeur in any entry.

FEATURES

PREMIER PRODUCT Top-of-the-line stainless steel design for high-end buildings with entrances that make a statement of grandeur.

MECHANICALLY INTERLOCKED Design with a u-clip construction.

ARCHITECTURAL CURVES Available with optional curved wires for revolving doors and column designs.



ZONES 1+2

DETAILS

MATERIAL Stainless Steel, Type 304 or 316

DEPTH 3/4 inch or 1-1/8 inch

TREAD SPACING .3275 inch on center **TREAD DESIGN** .140 inch profile bar **TREAD OPTIONS** Straight or Curved Wire

FRAMES Level Bed

ROLLING LOAD 500 lbs/wheel

TREADS







Curved Wire

FRAMES



Level Bed, Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGP34S	Straight Wire	Scraping	3/4"	Medium
BGP34C	Curved Wire	Scraping	3/4"	Medium
BGP98S	Straight Wire	Scraping	1-1/8"	Heavy
BGP98C	Curved Wire	Scraping	1-1/8"	Heavy

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFP34LBM	Level Bed, Mech. Fastened	Stainless Steel	1/8"	7/8"
BFP98LBM	Level Bed, Mech. Fastened	Stainless Steel		1-1/4"

eleGRIL®

STAINLESS STEEL GRILLE

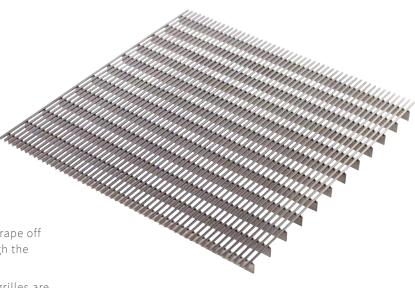
Babcock-Davis' line of eleGRIL Stainless Steel Grilles are elegant and durable. This grille is most often used in high traffic venues as they stand up to extremely heavy pedestrian and rolling traffic.

FEATURES

GREAT SCRAPING ABILITY The grille treads scrape off debris from foot wear, the particles drop through the rails and is captured beneath.

WELDED V WIRE CONSTRUCTION All eleGRIL grilles are electronically welded to ensure strength and durability.

BEST FOR DRY AREAS Metals become slippery when wet. These grilles should be specified for interiors only in snowy climates.



ZONES 1+2

DETAILS

MATERIAL Stainless Steel, Type 304 or 316

DEPTH 3/8 inch, 5/8 inch or 1-1/8 inch

TREAD SPACING .23 inch on center

TREAD .093 inch welded "v" wire

FRAMES Level Bed, Deep Pit or Surface Mount

ROLLING LOAD 1000 lbs/wheel

TREADS







5/8 inch



1-1/8 incl

FRAMES



Surface



Level Bed, Cast-In



Level Bed, Mech. Fastened



Deep Pit, Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGE38	Stainless Steel	Scraping	3/8"	Low
BGE58	Stainless Steel	Scraping	·	Medium
BGE98	Stainless Steel	Scraping	1-1/8"	High

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFE38SAM	Surface	Aluminum	1-5/8"	15/32"
BFE38LBC	Level Bed, Cast-In	Stainless Steel	1/8"	9/16"
BFE38LBM	Level Bed, Mech. Fastened	Stainless Steel	1/8"	9/16"
BFE58LBC	Level Bed, Cast-In	Stainless Steel	1/8"	3/4"
BFE58LBM	Level Bed, Mech. Fastened	Stainless Steel	1/8"	3/4"
BFE98LBC	Level Bed, Cast-In	Stainless Steel	1/8"	1-1/4"
BFE98LBM	Level Bed, Mech. Fastened	Stainless Steel	1/8"	1-1/4"
BFE98DAM	Deep Pit, Mech. Fastened*	Stainless Steel	1/8"	3" - 7"
	*			

eleGRIL®

STAINLESS STEEL GRILLE WITH CARPET

Get the best of both worlds with Babcock-Davis' beautiful eleGRIL stainless steel grille and added absorbency of premium carpet inserts.



DUAL PURPOSE ABSORBS MOISTURE Absorb moisture with Premium Carpet inserts and scrape off debris with stainless steel treads.

WELDED V WIRE CONSTRUCTION All eleGRIL grilles are electronically welded to ensure strength and durability.

GREAT SCRAPING ABILITY The grille treads scrape off debris from foot wear, the particles drop through the rails and are captured beneath.

ZONES 1+2

DETAILS

MATERIAL Stainless Steel, Type 304 or 316

DEPTH 3/8 inch or 5/8 inch

TREAD SPACING 4-1/2 inches on center

TREAD .093 inch welded "v" wire

TREAD INSERT Premium Carpet or Rugged Scrub®

FRAMES Level Bed or Surface Mount

ROLLING LOAD 1000 lbs/wheel

TREAD INSERTS





Premium Carpet

Rugged Scrub®

FRAMES





VIIIII

Surface

Level Bed, Cast-In

Level Bed, Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
	·	Absorbent & Scraping		Low
BGE38R	Rugged Scrub		3/8"	Low
BGE58P	Premium Carpet	Absorbent & Scraping	5/8"	Medium
BGE58R	Rugged Scrub	Scraping	5/8"	Medium

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFE38SAM	Surface, Mech. Fastened	Aluminum	1-5/8"	15/32"
	Level Bed, Cast-In	Stainless Steel	1/8"	9/16"
BFE38LBM	Level Bed, Mech. Fastened	Stainless Steel	1/8"	9/16"
BFE58LBC	Level Bed, Cast-In	Stainless Steel	1/8"	3/4"
	Level Bed, Mech. Fastened		1/8"	3/4"

alumaGRIL™

ARCHITECTURAL GRILLE

Babcock-Davis' new aluminum Architectural Grille adds a sleek, clean and modular look to entrances. At a fraction of the price of stainless steel entrance grilles, these modular sections add style to any entrance.

FEATURES

ARCHITECTURAL BEAUTY Design a breathtaking entrance at a fraction of the cost of stainless steel.

EASY INSTALLATION Installation is a breeze as no tie downs are required. Simply place the modular sections into the frame.

MODULAR SECTIONS Each section is framed for a stylish, modern design.



ZONES 1-3

DETAILS

MATERIAL Aluminum

DEPTH 1 inch

TREAD SPACING 11/16 inch on center

TREAD DESIGN Waffle, Plank or Rectangular

FRAMES Level Bed or Deep Pit
ROLLING LOAD 1200 lbs/wheel*

*Maximum grille section is 48 inches by 48 inches.

TREADS







Waffle

Rectangle

FRAMES

Plank



Level Bed, Cast-In



Deep Pit, Cast-In

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGA10P	Aluminum Plank	Scraping	1"	Medium to High
BGA10W	Aluminum Waffle	Scraping	1"	Medium to High
BGA10R	Aluminum Rectangle	Scraping	1"	Medium to High

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFA10LBC	Level Bed, Cast-In	Aluminum	1/2"	1-1/8"
BFA10D2C	Deep Pit, Cast-In	Aluminum	1/2"	2"

GRATEdesign®

ARCHITECTURAL GRILLE

Babcock-Davis' GRATEdesign Aluminum Architectural Grille offers a serrated tread that looks sleek and offers slip resistance.

FEATURES

STRONG AND SILENT This durable grille is constructed with I-beams for added strength and cushions to deaden sound.

STOP THE DIRT AT THE DOOR Protect your building floors from dirt and moisture with the use of entrance mats and grilles.

GREAT SCRAPING ABILITY The serrated treads scrape off debris from foot wear, the particles drop between the rails and are captured beneath.



1 - 3

DETAILS

MATERIAL Aluminum

DEPTH 1-3/4 inch

TREAD SPACING

- 3/4 Width: 3/4 inch on center
- 1-1/2 Width: 1-1/2 inch on center

TREAD OPTION 3/4 inch or 1-1/2 inch

RAIL FINISH Mill, Clear or Color Anodized

FRAMES Level Bed or Deep Pit ROLLING LOAD 1000 lbs/wheel

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGD74A	1-3/4" Serrated Aluminum	Scraping	1-3/4"	High
BGD74L	3/4" Serrated Aluminum	Scraping	1-3/4"	High

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFD74LBC	Level Bed, Cast-In	Aluminum	1/2"	1-7/8"
DED-4046	Doop Dit Cost In	Aluminum	1/2"	1-3/4"
BFD74D4C	Deep Pit, Cast-In	Alummum	1/2"	4-1/4" pit
PED74D2C	Dana Bit Cont In Alice	Aluminum	1/2"	2-13/16"
BFD14D3C	Deep Pit, Cast-In	Atummum	1/2"	3" pit
BFD74LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	1-7/8"



Level Bed.



3 inch Deep Pit.



4 inch Deep Pit,



Mech. Fastened

GRATEdesign®

RIGID GRILLE

Babcock-Davis' GRATEdesign Rigid Grille is sturdy and offers design flexibility and is effective in any type of high-traffic entrance.

FEATURES

DUAL TREADS The only grille in the industry to offer the design flexibility to mix and match treads.

STRONG AND SILENT This durable grille is constructed with I-beams for added strength and cushions to deaden sound.

STOP THE DIRT AT THE DOOR Protect your building floors from dirt and moisture with the use of entrance mats and grilles.



1 - 3

DETAILS

MATERIAL Aluminum

DEPTH 1-3/4 inch

TREAD SPACING 1-1/2 inch on center

TREAD OPTIONS Single or Dual FRAMES Level Bed or Deep Pit ROLLING LOAD 1000 lbs/wheel

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGD74P	Premium Carpet	Absorbent & Scraping	1-3/4"	High
BGD74R	Rugged Scrub	Scraping	1-3/4"	High
BGD74V	Vinyl	Scraping	1-3/4"	High
BGD74U	Ribbed Rubber	Scraping	1-3/4"	High
BGD74E	EcoTread	Slip Resistant	1-3/4"	High
BGD74G	Vinyl Abrasive	Slip Resistant	1-3/4"	High
BGD74X	Aluminum Abrasive	Slip Resistant	1-3/4"	High
BGD74B	Brush	Scraping	1-3/4"	High

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFD74LBC	Level Bed, Cast-In	Aluminum	1/2"	1-7/8"
DED74D4C	FD74D4C Deep Pit, Cast-In	Aluminum	1/2"	1-3/4"
DFU14U4C	Deep Fit, Cast-III	Atummum	1/2"	4-1/4" pit
DED74D2C	Doop Dit Cast In	Pit, Cast-In Aluminum $\frac{1/2"}{1/2"}$	1/2"	2-13/16"
DFU14U3C	Deep Pit, Cast-III		3" pit	
BFD74LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	1-7/8"

TREAD INSERTS



Carpet



Rugged Scrub®



EcoTread™



Vinyl Abrasive



Vinyl



Aluminum Abrasive



Ribbed Rubber



Brush



Level Bed. Cast-In



3 inch Deep Pit. Cast-In





Level Red Mech. Fastened

EnvIRONtreadII®

RIGID GRILLE

Babcock-Davis' EnvIRONtreadII Rigid Grille is constructed of recycled, reversible, and sustainable materials and is effective in any type of high-traffic entrance.

FEATURES

RECYCLED Minimum of 59% post-consumer and 29% of pre-consumer recycled content. Buffed nylon-reinforced truck and airplane tire strips.

REVERSIBLE Double sided treads make symmetrical grilles perfectly reversible. Just flip over to increase product life.

RELIABLE Buffing the fibers out of used tires creates tread strips with an attractive velvety surface that allows the inserts to maintain their new appearance over time.



Interior Only

2 - 3

DETAILS

MATERIAL Aluminum

DEPTH 11/16 inch or 15/32 inch

TREAD SPACING

• Single Tread: 1-1/8 inch on center

• Double Tread: 1-11/16 inch on center

TREAD OPTIONS Open (punched) or Closed

FRAMES Level Bed or Surface Mount **ROLLING LOAD** 1500 lbs/wheel

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGV34	envIRONtreadII®	Absorbent & Scraping	11/6"	Medium to Heavy
BGV12	envIRONtreadII®	Absorbent & Scraping	15/32"	Light to Medium

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
	Level Bed, Cast-In	Aluminum	,	1-3/8"
	Level Bed, Mech. Fastened	Aluminum	, -	3/4"
	Level Bed, Cast-In	Aluminum		5/8"
BFV12SAM	Surface Mount, Mech. Fastened	Aluminum	1-5/8"	15/32"

TREAD OPTIONS



Sinale Closed Tread



Tread



Double Closed Tread



Tread



Level Bed. Cast-In



Mech. Fastened

GRATEdesign®

ROLL-UP GRILLE

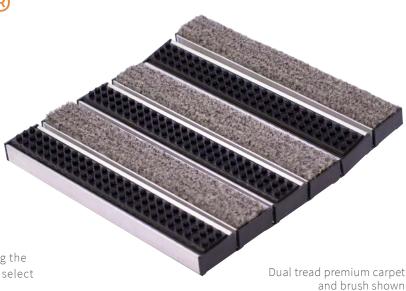
Babcock-Davis' GRATEdesign roll-up grille is constructed of hollow extrusion rails joined by low-density polyethylene (LDPE) hinge. The cushion retained in the captive aluminum tread port, along with drainage holes, allows debris and moisture to flow through the grille.

FEATURES

DUAL TREADS FOR DUAL PURPOSE Now offering the design flexibility to mix and match treads. Simply select treads for absorption, scraping or slip resistance.

PVC FREE HINGES Our PVC free, LDPE hinges raise the industry bar for performance in both flexibility and durability. Insist on LDPE hinges!

ROLL BACK FOR EASY CLEANING Easily maintain your entry system by rolling back the grille for regular sweeping or vacuuming to extend the life of your system.



ZONES 1-3

DETAILS

RAIL MATERIAL Aluminum

DEPTH 3/4 inch

TREAD SPACING 1-1/2 inches on center

TREAD OPTIONS Single or Dual

FRAMES Level Bed

ROLLING LOAD 1000 lbs/wheel

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BGR34P	Premium Carpet	Absorbent & Scraping	3/4"	Medium
BGR34R	Rugged Scrub	Scraping	3/4"	Medium
BGR34V	Vinyl	Scraping	3/4"	Medium
BGR34U	Ribbed Rubber	Scraping	3/4"	Medium
BGR34E	EcoTread	Slip Resistant	3/4"	Medium
BGR34G	Vinyl Abrasive	Slip Resistant	3/4"	Medium
BGR34B	Brush	Scraping	3/4"	Medium

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFR34LBC		Aluminum	1/2"	1-3/8"
BFR34LBN	Level Bed, Mech. Fastened	Aluminum	1/8"	3/4"

TREAD INSERTS



Premium Carpet



Rugged Scrub®



Vinyl



Ribbed Rubber



EcoTread™



Vinyl Abrasive



Brush



Level Bed, Cast-In



Level Bed, Mech. Fastened

QuietFLEX®

ROLL-UP MAT

Babcock-Davis' QuietFLEX roll-up mat is constructed of LDPE hinges to reduce traffic noise. The lightweight aluminum rails make this mat easy to roll back for routine maintenance.

FEATURES

DESIGNED TO BE QUIET Lightweight rails, LDPE hinges and a wide range of tread insert options make this an ideal mat for any interior entry with light to medium traffic.

ROLL BACK FOR EASY CLEANING Proper maintenance extends the life of your entry system. Regular vacuuming is necessary for all 3/8 inch deep mats.

DUAL TREADS FOR DUAL PURPOSE Now offering the design flexibility to mix and match treads. Simply select treads for absorption, scraping or slip resistance.



1 - 3

DETAILS

MATERIAL Aluminum

DEPTH 3/8 inch

TREAD SPACING 2 inches on center

TREAD OPTIONS Single or Dual

FRAMES Level Bed or Surface Mount

ROLLING LOAD 300 lbs/wheel

MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BMQ38P	Premium Carpet	Absorbent & Scraping	3/8"	Light
BMQ38R	Rugged Scrub	Scraping	3/8"	Light
BMQ38V	Vinyl	Scraping	3/8"	Light
BMQ38U	Ribbed Rubber	Scraping	3/8"	Light
BMQ38E	EcoTread	Slip Resistant	3/8"	Light
BMQ38G	Vinyl Abrasive	Slip Resistant	3/8"	Light
BMQ38X	Aluminum Abrasive	Slip Resistant	3/8"	Light
BMQ38A	Serrated Aluminum	Scraping	3/8"	Light
BMQ38B	Brush	Scraping	3/8"	Light

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFQ38LBC	Level Bed, Cast-In	Aluminum	1/2"	1-3/8"
BFQ38SAM	Surface Mount, Mech. Fastened	Aluminum	1-5/8"	3/8"
BFQ38SV	Surface Mount, Mat Attached	Vinyl	1-5/8"	3/8"
BFQ38LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	7/16"

TREAD INSERTS



Premium Carpet

EcoTread™



Scrub®



Vinyl Abrasive



Vinyl



Aluminum Ahrasive



Ribbed Rubber



Serrated Aluminum

FRAMES

Brush



Level Bed. Cast-In



Surface Mount, Mech. Fastened



Surface. Mat Attached



Level Bed. Mech. Fastened

MATdesign®

ROLL-UP MAT

Babcock-Davis' MATdesign Roll-Up Mat is engineered with aluminum rails, ball and socket aluminum hinges and drain holes to allow debris and moisture to flow through the mat.

FEATURES

ECONOMICAL Strong, durable aluminum rails offer a long-lasting entrance flooring solution at an affordable price.

DUAL TREADS FOR DUAL PURPOSE Now offering the design flexibility to mix and match treads. Simply select treads for absorption, scraping or slip resistance.

ROLL BACK FOR EASY CLEANING Proper maintenance extends the life of your entry system. Regular vacuuming is necessary for all 3/8 inch deep mats.



1 - 3

DETAILS

MATERIAL Aluminum

DEPTH 3/8 inch

TREAD SPACING 2 inches on center FRAMES Level Bed or Surface Mount

ROLLING LOAD 350 lbs/wheel

MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BMD38P	Premium Carpet	Absorbent & Scraping	3/8"	Light
BMD38R	Rugged Scrub	Scraping	3/8"	Light
BMD38V	Vinyl	Scraping	3/8"	Light
BMD38U	Ribbed Rubber	Scraping	3/8"	Light
BMD38E	EcoTread	Slip Resistant	3/8"	Light
BMD38G	Vinyl Abrasive	Slip Resistant	3/8"	Light
BMD38B	Brush	Scraping	3/8"	Light

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFD38LBC	Level Bed, Cast-In	Aluminum	1/2"	1-3/8"
BFD38SAM	Surface Mount, Mech. Fastened	Aluminum	1-5/8"	3/8"
BFD38LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	7/16"

TREAD INSERTS



Carpet



Rugged Scrub®





Ribbed Rubber



EcoTread™



Vinyl Abrasive



Brush



Level Bed. Cast-In



Surface Mount, Mech. Fastened



Level Bed. Mech. Fastened

MATrac[™]

ROLL-UP MAT

Babcock-Davis' new sleek vinyl rollup mat is the most economical to the market. Ideal for low traffic and retrofit applications, this lightweight mat is a perfect solution for tight budgets.

FEATURES

LIGHTWEIGHT & EASY INSTALLATION The mat is lightweight and can easily be installed by one person, making the process quick and practically pain-free.

SIMPLE, ELEGANT DESIGN The streamlined black rails add a touch of refinement at an affordable price.

DUAL TREADS FOR DUAL PURPOSE Now offering the design flexibility to mix and match treads. Simply select treads for absorption, scraping or slip resistance.



Interior Only

2 - 3

DETAILS

MATERIAL Vinyl **DEPTH** 3/8 inch

TREAD SPACING 1-7/8 inch on center FRAMES Level Bed or Surface Mount **ROLLING LOAD** 350 lbs/wheel

MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BMT38P	Premium Carpet	Absorbent & Scraping	3/8"	Light
BMT38R	Rugged Scrub	Scraping	3/8"	Light
BMT38V	Vinyl	Scraping	3/8"	Light
BMT38U	Ribbed Rubber	Scraping	3/8"	Light
BMT38E	EcoTread	Slip Resistant	3/8"	Light
BMT38G	Vinyl Abrasive	Slip Resistant	3/8"	Light
BMT38B	Brush	Scraping	3/8"	Light

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFT38SV	Surface	Vinyl	1-5/8"	3/8"
BFT38SAM	Surface	Aluminum	1-5/8"	3/8"
BFT38LBC	Level Bed	Aluminum	1/2"	1-3/8"
BFT38LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	7/16"

TREAD INSERTS



Carpet



Rugged Scrub®





Ribbed Rubber



EcoTread™



Vinyl Abrasive



Brush



Level Bed. Cast-In



Surface Mount, Mech. Fastened



Surface. Mat Attached



Level Bed. Mech. Fastened

MAXtread™

VINYL MAT

Babcock-Davis' new MAXtread is a flexible, open weave, vinyl mat with carpet inlays. This system will trap dirt, snow and sand while retaining the debris within the grid and can be easily rolled back for cleaning. Ideal for retail applications with heavy pedestrian traffic.

FEATURES

HINGE-FREE, **NOISE-FREE** The injection molded mats are fused together to form a flexible mat. The flexible PVC can be rolled back for easy cleaning.

PATENTED HOLD-DOWN SYSTEM The mats are secured in place with a unique, hidden, retainer system. Engineered for easy installation and removal for cleaning.

HEAVY-DUTY, HIGH TRAFFIC The combination of the deep well, and the open weave dsign, creates a large debris collection area; necessary for high pedestrian traffic.



1 - 3

DETAILS

MATERIAL Vinyl **DEPTH** 1/2 inch

TREAD SPACING 2-1/4 inches on center

TREAD OPTIONS Polypropylene Carpet with hook and loop (replaceable) or glued (permanent) attachment

FRAME Level Bed or Surface Mount ROLLING LOAD 1200 lbs/wheel

MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
BMX12H	Poly Carpet, Hook & Loop*	Scraping	1/2"	Medium to High
BMX12Z	Poly Carpet, Glued	Scraping	1/2"	Medium to High
*Replaceab	le carpet			

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
BFX12SV	Surface	Vinyl	2-3/4"	1/2"
BFX12SAM	Surface	Aluminum		1/2
BFX12LCH	Level Bed, Mech. Fastened Channel	Aluminum	3/4"	1/2
BFX12LTR	Level Bed, Mech. Fastened Transition	Aluminum	1"	1/2
BFX12LTO	Level Bed, Mech. Fastened Transition with Overhang	Aluminum	1"	1/2

TREADS



(Permanent)



Hook & Loop (Replaceable)

ATTACHMENT





Surface. Vinyl



Surface. Aluminum



Level Bed. Mech. Fastened Channel



Mech. Fastened Transition

Level Bed, Mech. Fastened Transition with Overhang

$MAXgrid^{TM}$

VINYL MAT

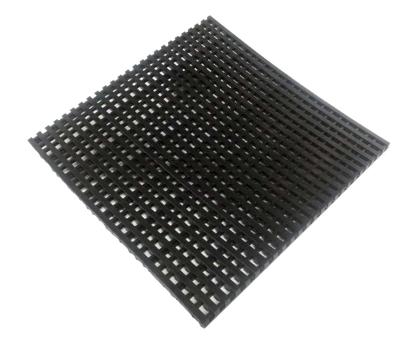
Babcock-Davis' new MAXgrid is a flexible, open weave, vinyl mat. The patented grid rib system is heel resistant. This system will trap dirt and sand while retaining the debris within the grid. Easily roll back the mat for cleaning. Ideal for retail applications with heavy pedestrian traffic.

FEATURES

HINGE-FREE, **NOISE-FREE** The injection molded mats are fused together to form a flexible mat. The flexible PVC can be rolled back for easy cleaning.

PATENTED HOLD-DOWN SYSTEM The mats are secured in place with a unique, hidden, retainer system. Engineered for easy installation and removal for cleaning.

HEAVY-DUTY, HIGH TRAFFIC The combination of the deep well, and the open weave dsign, creates a large debris collection area; necessary for high pedestrian traffic.



1 - 3

DETAILS

MATERIAL Vinyl **DEPTH** 1/2 inch

TREAD SPACING 3/4 inch on center

TREAD OPTIONS Vinyl Rails

FRAME Level Bed or Surface Mount ROLLING LOAD 1200 lbs/wheel

MAT

RMG12	Vinvl	Scraping	1/2"	Medium to High
MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
	Surface	Vinyl	2-3/4"	1/2"
BFG12SAM	Surface	Aluminum		1/2"
BFG12LCH	Level Bed, Mech. Fastened Channel	Aluminum	-,	1/2"
BFG12LTR	Level Bed, Mech. Fastened Transition	Aluminum	1"	1/2"
BFG12LTO	Level Bed, Mech. Fastened Transition with Overhang	Aluminum	1"	1/2"

ATTACHMENT





Surface. Vinyl



Surface. Aluminum



Level Bed. Mech. Fastened Channel



Level Bed. Mech. Fastened Transition



Level Bed, Mech. Fastened Transition with Overhang

Color Anodizing

Color anodizing is available for all aluminum frames and for the following aluminum rails: GRATEdesign, MATdesign, QuietFLEX and alumaGRIL.



Dual Treads

Babcock-Davis now offers dual treads on select mats and grilles. Dual treads offer design flexibility to mix and match treads, and to offer both absorbant and scraping treads in one system.

AVAILABLE SYSTEMS INCLUDE

GRATEdesign® Rigid Grille GRATEdesign® Roll-Up Grille QuietFLEX® Roll-Up Mat MATdesign™ Roll-Up Mat MATrac™ Roll-Up Mat





^{*}Not available for MATdesign Roll-Up Mat and GRATEdesign Roll-Up Grille.

Sandbar

Chrome



Sandstone



Espresso



Smoke

Gun Metal



Slate



Graphite

Premium Carpet **COLOR OPTIONS**

Babcock-Davis uses the highest-quality carpet available for our mats and grilles.

CONSTRUCTION Carpet fibers are 3700 denier solution-dyed woven nylon and shall include a minimum of 100 10 ml mono filament fibers per square inch. Carpet weight shall be 33 oz. per square yard.

INTERIOR	Absorbent & Scraping
APPLICATION	FUNCTION



Fern



Wrought Iron

Hearty Moss



Castle Gray

Denim



Chocolate Chip



Charcoal



Tan



Licorice



Black

Rugged Scrub®

COLOR OPTIONS

This rugged carpet alternative is perfect for heavy-duty applications, is easy to maintain and the ideal solution for exterior and interior applications.

CONSTRUCTION 600 denier, solution-dyed polypropylene, tufted.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Absorbent & Scraping



Midnight Black



Milky Way



Rock Storm



Blue Night

EcoTread COLOR OPTIONS

Recycled rubber with EPDM backing. Provides a minimum of 64% post-consumer, 5.5% pre-consumer recycled content.

STANDARD COLOR Midnight black

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Slip Resistant

EnvIRONtreadII®

COLOR OPTIONS

Constructed of truck and airplane tire strips, EnvIRONtreadII lasts longer than other textile entrance mats and grilles.

STANDARD COLOR Gray. Black may carry an additional charge.

NOTE Due to the recycled contents, there may be a significant color variation in this product.

APPLICATION	FUNCTION
INTERIOR	Absorbent & Scraping

Black

Ribbed Rubber

COLOR OPTIONS

The new dual durometer, TPV rubber tread is ideal for interior/exterior areas where moisture absorbency is not required.

CONSTRUCTION Vinyl base and a TPV, PVC-free, convex shaped tread with continuous serrations.

INTERIOR/EXTERIOR	Scraping
APPLICATION	FUNCTION



Black

Vinyl **COLOR OPTIONS**

Gray

Use vinyl in high-traffic, interior areas where moisture absorbency is not required.

CONSTRUCTION Extruded vinyl convex shape, continuous serrations.

APPLICATION	FUNCTION	
INTERIOR/EXTERIO	OR Scraping	•••
Blue	Gray	Beige
Red	Dark Brown	Black

Abrasive Insert

COLOR OPTIONS

Use abrasive inserts in interior areas where slip resistance is critical.

CONSTRUCTION Flexible abrasive bonded to a rigid bio-based/recycled plastic tread insert.

APPLICATION	FUNCTION	
INTERIOR	Slip Resistant	
了在一个数据		
		SSAME COMMENCE CONTROL
Brick Red	Dark Brown	Ocean Gray
C. C. I. V. II		
Safety Yellow	Flat Black	

Serrated Aluminum

COLOR OPTIONS

Use serrated aluminum in interior areas where scraping is critical.

CONSTRUCTION Serrated aluminum, mill finish.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Brush

COLOR OPTIONS

Babcock-Davis' new rugged, brush is a premier scraping tread, ideal for snowy northern climates.

CONSTRUCTION Brush tread insert is constructed of rigid nylon bristles, 9 tufts per inch, each tuft contains 80 bristles.

INTERIOR/EXTERIOR	Scraping
APPLICATION	FUNCTION



Polyester Carpet

COLOR OPTIONS

Use polyester carpet in interior or exterior areas where moisture removal and scraping is critical.

CONSTRUCTION Crimped solution-dyed 2750 denier polypropylene fibers tufted into a woven double backing and glued tread rails. Carpet weigh shall be 26 $oz./yd^2$.

APPLICATION	FUNCTION
INTERIOR/ EXTERIOR	Absorbent & Scraping







Vinyl Mat

COLOR OPTIONS

Use vinyl grilles in interior areas where scraping is

CONSTRUCTION Injection molded Polyvinyl Chloride (PVC).

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping







Gray

Brown

