

c|spedisystems®

Pedimat • TreadLine • PediTred • Pedigrid • GridLine

2007

12.48.13/CON
BuyLine 1011

*The future of
entrance flooring
has arrived.*

C/S GROUP

INTRODUCING
CROSSINGS™

*3 Exciting new insert
options for all C/S architectural
mats and grids.*



C/S Pedisystems® is about to change the way you think about Entrance Flooring forever. For 2007 our custom carpet program allows designers to **use any manufacturer's hard-backed carpet** in our Peditred, Pedigrid or Pedimat (see story at right). You'll also be excited by our **environmentally-friendly recycled ECOsurfaces rubber** inserts available in 90 colorways. These inserts not only look great, but provide excellent slip resistance at any entrance. Our other high-styled offering features handsome **FSC Certified Wood inserts** that include Teak, IPE, Bamboo and Cork. And that's just for starters, check back mid-year for several new revolutionary introductions, only from C/S.



**Introducing
the Pedisystems
Custom Carpet
Program**

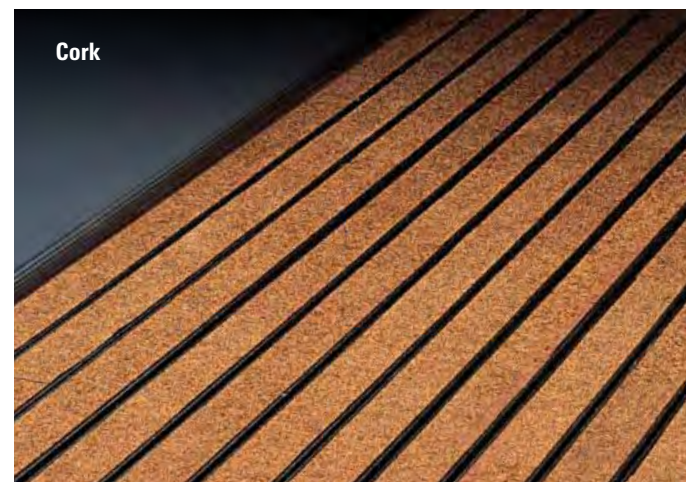
Now, any commercial carpet with rigid backing can be used in any C/S Peditred, Pedigrid or Pedimat model. Pile height cannot exceed 3/8". Consult factory at 1-800-233-8493 to speak to a Pedisystems representative.



**FSC Certified
Wood**



Cork



**ECO Surfaces
Recycled
Rubber**



SELECTION GUIDE

Architectural Systems				Carpet Systems		Vinyl Loop Matting				
PediTred		PediTred LP	Pedigrid	GridLine	Pedimat	TreadLine	DesignStep	DuroMat		
										
Description			Best system for high rolling loads for both new and existing construction.		Rigid architectural grids for new construction. Traps large quantities of dirt and water. GridLine’s high style stainless steel grid is long wearing and maintenance free.		Classic architectural entrance mats in a variety of styles roll back for easy cleaning.		Carpeting for high traffic entrances.	Entrance mats featuring brilliant colors and inlaid logos.
Surface Mounted Option			Yes	Yes	No	No	Yes	Yes	Yes	Yes
Rolling Load			1,000 Lbs. Per Wheel	750 Lbs. Per Wheel	400 Lbs. Per Wheel	500 Lbs. Per Wheel	300 Lbs. Per Wheel	300 Lbs. Per Wheel	N/A	N/A
Roll Back Capability			Yes	Yes	No	No	Yes	Yes	N/A	Yes
Well* Capacity Index			200	135	400	100-300	100	100	N/A	N/A
Drainable Well Options			Yes Trench Required	Yes Trench Required	Yes	Yes	Yes Trench Required	Yes Trench Required	N/A	N/A
Cost Index†			145	125	145	325	100	85	20	20
Page			6-9	6-9	10-13	10-13	14-17	14-17	18-19	18-19

*Well capacity: By giving Pedimat a designation of 100, Pedigrid (400) would hold four times as much dirt or water.

† Cost index: By giving Pedimat a designation of 100, PediTred LP (125) would cost approximately 25% more.



P E D I T R E D[®]

THE STRONGEST ENTRANCE GRIDS MONEY CAN BUY.



Simply the best entrance system for high rolling load conditions up to **1,000 lbs. per wheel**. With a variety of aesthetic options PediTred combines the dirt and water-removing capability of architectural grids with the convenient **roll back feature** of mats for **easy cleaning**. PediTred is available in 3/4" and 1/2" grid depths.



Pedisystems Rating: **PediTred**

	Best
New construction applications	● ● ● ● ● ● ● ●
Renovation applications	● ● ● ● ● ●
Aesthetic options	● ● ● ● ● ● ● ●
High pedestrian traffic	● ● ● ● ● ● ● ●
Handles heavy wheeled traffic	● ● ● ● ● ● ● ●
Scraping debris	● ● ● ● ● ●
Trapping debris	● ● ● ● ● ●
Drying shoes	● ● ● ● ● ● ●

PEDITRED OPTIONS

Select 1 of 4 PediTred styles

PediTred® G4

Handles rolling loads up to 1000 lbs per wheel

- The industry's **strongest** architectural grid
- Smooth rolling surface, solid feel under foot
- PediTred's **3/4" deep** slotted tread rails collect large quantities of dirt, mud and water
- Grid **rolls back** for easy cleaning underneath
- Excellent choice for **logos** and **graphics**

PediTred® WR G5

Wider accent rails create a dramatic visual statement

- All the attributes of standard PediTred
- Solid architectural bronze exposed edges
- **1000 lb per wheel** rolling load
- Available with any insert. Shown with FSC IPE.

PediTred® SA G7

Serrated aluminum for low maintenance

- All the attributes of standard PediTred
- **Serrated surface** offers excellent shoe-cleaning and traction capability
- PediTred's **3/4" deep aluminum** treads are impervious to weather
- **1000 lb** per wheel rolling load

PediTred® LP G3

Low profile ideal for renovations

- This **1/2" deep** system, shown with ECOsurfaces recycled rubber inserts, is for surface or recessed applications
- Available with any insert.
- **4 rail plank** design folds back for easy cleaning
- **750 lb** per wheel rolling load



All C/S mats and grids are manufactured using between 70% and 90% recycled aluminum.

All models shown are available with new non-PVC hinges and carpet inserts that meet CRI Standard for good indoor air quality

Select a tread insert *(pages 20-21)*

HD Carpet Cleans mud, dirt and water from shoes.

PA Poured Abrasive For slip resistance and traction.

VA Abrasive Very good traction, economically.

V Vinyl Excellent drainage in moisture areas.

RR Recycled Rubber Slip resistant insert in 90 colors.

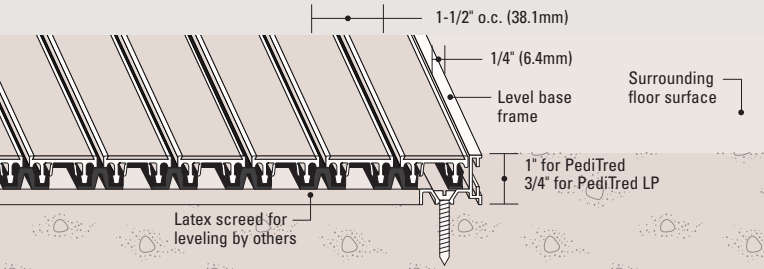
W Wood Elegant IPE, Teak, Bamboo or Cork.

Select rail & frame finishes

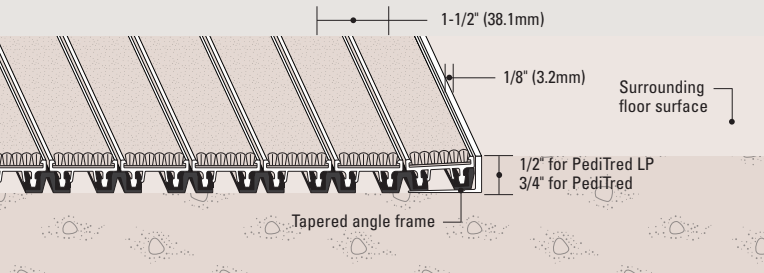
M Mill (standard)	BR Architectural Bronze (Peditred WR only)
DP Bronze	BP Black
CP Clear	MP Marine Blue
TP Teal	Custom Available
SP Coppersmith	
Anodize	
C Clear	D Bronze
B Black	

* Environmentally friendly C/S powder coat is up to twice as abrasive resistant as anodic finishes. No V.O.C.s.

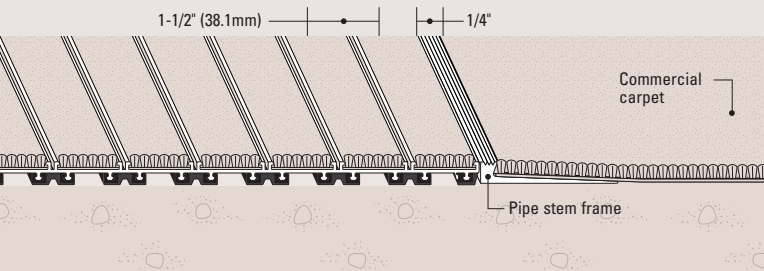
Select your installation condition



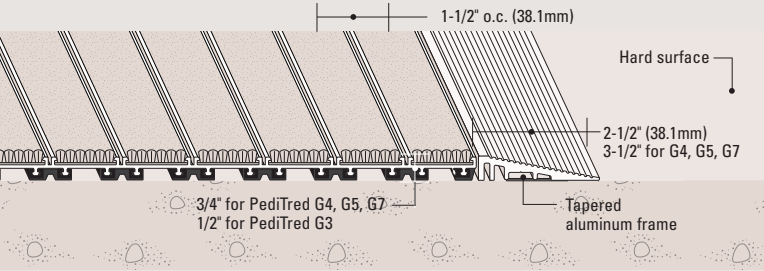
Recessed Level Base Frame LB Use this recessed frame for new construction. A leveling screed installed by the contractor assures a level base.



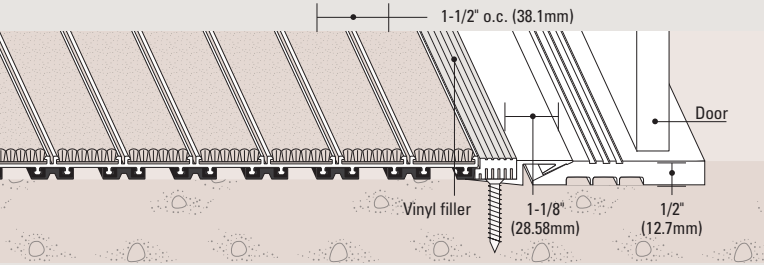
Recessed Tapered Angle Frame TNG Use this recessed frame in areas that have a reasonably level substrate and leveling screed is not necessary.



Surface Pipe Stem Frame PS Use this frame to transition all surface mounted PediTred grids to adjoining commercial carpet.



Surface Mounted Aluminum Frame TA Use this frame to surface mount all PediTred grids when a recessed pit is not an option.



Surfaced Threshold Frame THFR Use this 1/2" (12.7mm) surface mounted frame on PediTred LP grids for a level transition from a tapered door threshold to the grid surface.



P E D I G R I D[®]

THE ULTIMATE ENTRANCE GRID FOR NEW CONSTRUCTION.



Pedigrid's tread rail design looks as good as it works. This 1-11/16" deep architectural grid system scrapes shoes **to trap large quantities of dirt**, mud and snow in the recess below. Seven great-looking surface styles are available, including **our new stainless steel GridLine™**. Pedigrid is offered with or without drainage pans.



Pedisystems Rating: **Pedigrid**

Best

New construction applications	● ● ● ● ● ● ● ●
Renovation applications	● ●
Aesthetic options	● ● ● ● ● ● ● ●
High pedestrian traffic	● ● ● ● ● ● ● ●
Handles heavy wheeled traffic	● ● ● ● ● ● ● ●
Scraping debris	● ● ● ● ● ● ● ●
Trapping debris	● ● ● ● ● ● ● ●
Drying shoes	● ● ● ● ● ● ● ●

PEDIGRID OPTIONS

Select 1 of 3 Pedigrid styles

Pedigrid® **G1**

Use in new construction for maximum trapping of dirt, snow, and water

- **1-11/16" deep rail** is available with or without drain pans
- Capable of handling **400 lb** per wheel **rolling loads**
- Excellent choice for logos and graphics
- **Custom shapes and sizes** available

Pedigrid® SA **G8**

Serrated aluminum for low maintenance

- All of the attributes of standard Pedigrid
- **Serrated treads** offer excellent cleaning action
- **1-11/16" deep aluminum rail** is excellent for use **indoors or out**
- Available in mill, anodic and powder coated finishes
- **400 lb per wheel rolling loads**
- **G9** Optional 3/4" narrow rails available

GridLine™ **G6**

An architectural stainless steel grid with high tech appearance

- **Satin finished** type 304 **stainless steel grid**
- Available in **1-1/8", 5/8" and 3/8" depths**
- All joints are electronically resistance welded
- **Rolling load tested to 500 lbs** per wheel
- 5 year warranty


All C/S mats and grids
are manufactured using
between 70% and 90%
recycled aluminum.

Select a tread insert (pages 20-21)

HD Carpet Cleans mud, dirt and water from shoes.

PA Poured Abrasive For slip resistance and traction.

VA Abrasive Very good traction, economically.

V Vinyl Excellent drainage in moisture areas.

RR Recycled Rubber Slip resistant insert in 90 colors.

W Wood Elegant IPE, Teak, Bamboo or Cork.

Select rail & frame finishes

M
Mill (standard)

Powder Coat*

DP
Bronze

CP
Clear

TP
Teal

SP
Coppersmith

Anodize

C
Clear

B
Black

BP
Black

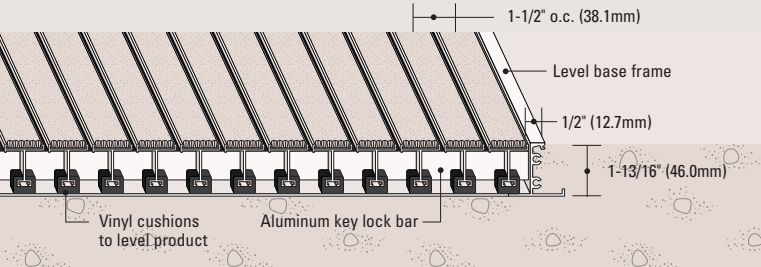
MP
Marine Blue

Custom Available

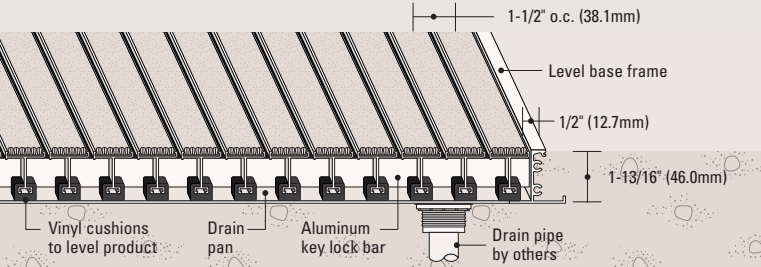
D
Bronze

* Environmentally friendly C/S powder coat is up to twice as abrasive resistant as anodic finishes. No V.O.C.s.

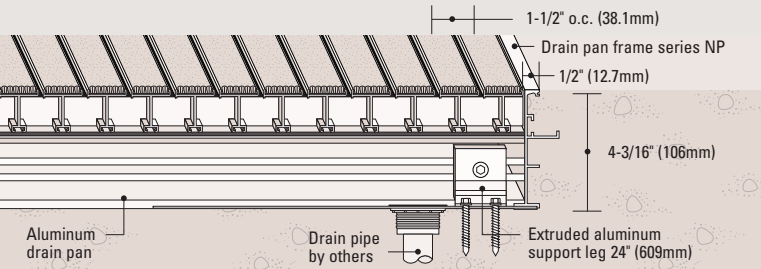
Select your installation condition



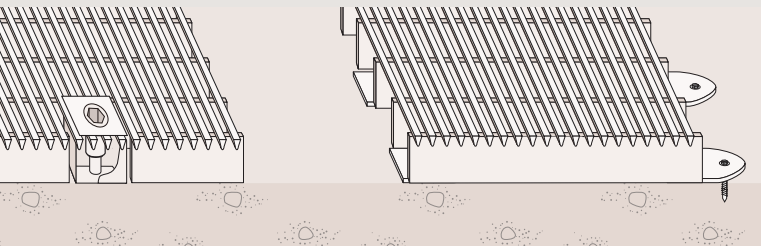
Recessed Level Base Frame **LB** Use this 1-13/16" recessed frame for new construction.



Recessed Level Base with Drain Pan **LBDP** 1-13/16" recessed frame for new construction with drainable option.



Recessed Deep Frame with Pan **DP** 4-3/16" deep recessed frame with 16-gauge aluminum pan, strainer and drain for maximum dirt trapping and water drainage. Specify **NP** when pan is not required.



GridLine Lockdown Methods Choose from either standard surface mounted (left) or hidden (right) locking methods.

Specify Pedigrid Online



Everything you need to specify Pedigrid is available online @ www.c-sgroup.com

- Download project photographs
- Download CAD files in DWG format
- Download full 3 part spec in Microsoft Word



P E D I M A T[®]

THE INDUSTRY STANDARD IN ARCHITECTURAL ENTRANCE MATS.



Since 1965, Pedimat has been **economically** stopping dirt at the door in **tens of thousands** of buildings worldwide. Pedimat's tread rail design is engineered for **quiet, long-term performance**, and offers architects an exceptional array of finish options. All Pedimats can be **surface or recess mounted**, and all roll back for easy cleaning.



Pedisystems Rating: **Pedimat**

	Best
New construction applications	● ● ● ● ●
Renovation applications	● ● ● ● ●
Aesthetic options	● ● ● ● ● ● ●
High pedestrian traffic	● ● ● ● ●
Handles heavy wheeled traffic	● ● ● ●
Scraping debris	● ● ● ●
Trapping debris	● ● ● ● ●
Drying shoes	● ● ● ●

PEDIMAT OPTIONS

Select 1 of 3 Pedimat styles

Pedimat® M1

Quiet, colorful and highly effective at stopping dirt

- Combination **vinyl/acrylic rails and aluminum hinge connectors** offer maximum performance in high traffic entrances
- **7/16" deep tread rail** design allows dirt to fall through mat instead of remaining on surface
- **Mat rolls back** for easy cleaning
- Dual durometer cushion allows for **quiet operation**

Pedimat® AA M2

Durable all aluminum rails for use outside

- **Aluminum rails** are designed to handle all exterior applications
- **7/16" rail design** available with **any tread insert**
- ECO surfaces Recycled Rubber insert shown
- Aluminum hinges allow mats to be **rolled back for easy cleaning**

TreadLine® T1

Our most economical architectural entrance mat

- **Strong, lightweight vinyl/acrylic rails** adapt to all floor surfaces
- **Rolls back** for easy cleaning
- Rails available in brown or black
- Dual durometer cushion for **quiet operation**


All C/S mats and grids are manufactured using between 70% and 90% recycled aluminum.

Select a tread insert (pages 20-21)

HD Carpet Cleans mud, dirt and water from shoes.

PA Poured Abrasive For slip resistance and traction.

VA Abrasive Very good traction, economically.

V Vinyl Excellent drainage in moisture areas.

RR Recycled Rubber Slip resistant insert in 90 colors.

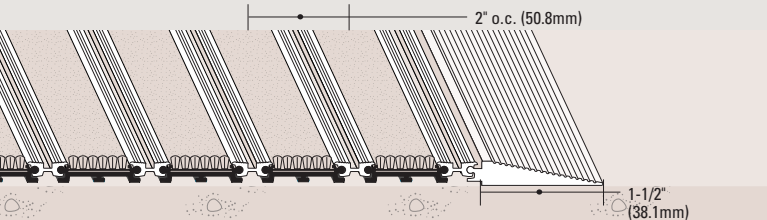
W Wood Elegant IPE, Teak, Bamboo or Cork.

Select rail & frame finishes

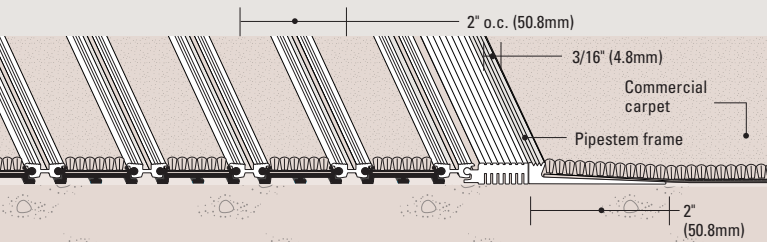
M Mill (standard)	BR Architectural Bronze (M1 only)
DP Bronze	BP Black
CP Clear	MP Marine Blue
TP Teal	Custom Available
SP Coppersmith	
Anodize	
C Clear	D Bronze
B Black	

* Environmentally friendly C/S powder coat is up to twice as abrasive resistant as anodic finishes. No V.O.C.s.

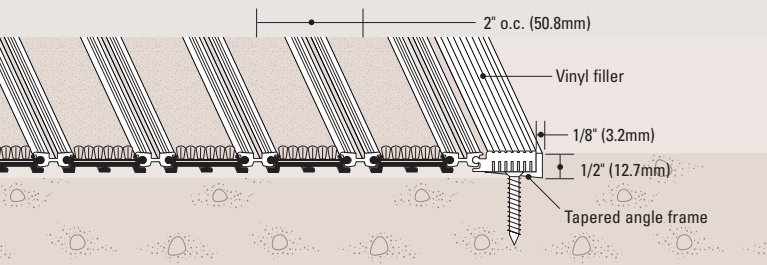
Select your installation condition



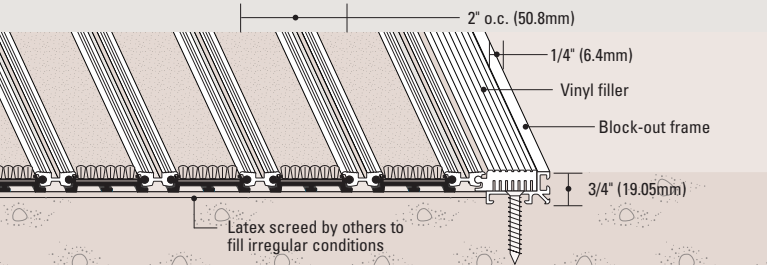
Surface Mounted Tapered Vinyl Frame SM Use this 7/16" x 1-1/2" tapered vinyl frame to surface mount Pedimat. Choose **TA** for Tapered Aluminum Frame.



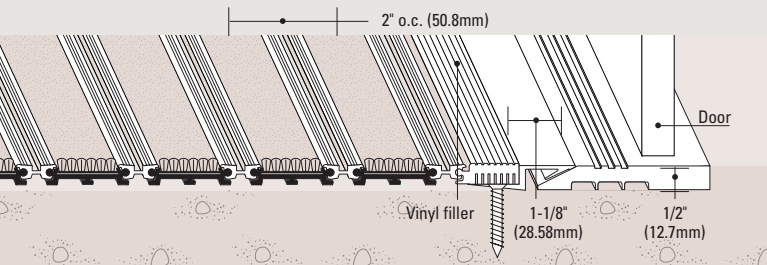
Surface Pipe Stem Frame PS Use this 3/8" frame to transition surface mounted Pedimat to adjoining commercial carpet.



Recessed Tapered Angle Frame TNG Use this 1/2" recessed frame in areas that have a reasonably level substrate and leveling screed is not necessary.



Recessed Level Base Frame LB Use this 3/4" recessed frame for new construction. A leveling screed installed by the contractor assures a level base.



Surface Threshold Frame THFR Use this 1/2" (12.7mm) surface frame for a level transition from a tapered door threshold to the mat surface.

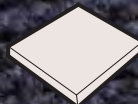


DESIGNSTEP™

CARPETING SPECIFICALLY ENGINEERED FOR HIGH TRAFFIC ENTRANCES.



DesignStep Rolls are available in 50' and 100' lengths and widths of either 6'-7" or 13'-2". Duromat in 3' or 4' widths.



DesignStep Tiles with bitumen backing are available 19-11/16" x 19-11/16".



DesignStep Mats come with vinyl edging and available with optional logos.

DesignStep™ entrance carpeting is the

ideal way to reduce dirt and water from being tracked

into buildings when used in Zone 3 of a Pedisystem.

Manufactured from heavy denier polypropylene, DesignStep

provides **aggressive scraping and drying action**. Design-

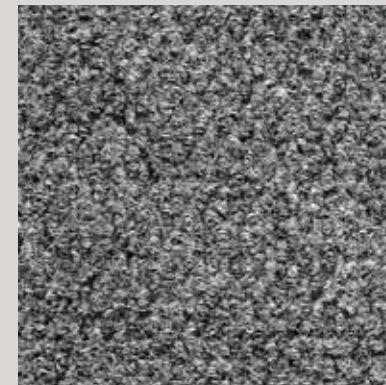
Step's vinyl loop, all weather offering **DuroMat®**, is available

in the same eight standard colors in mat and roll sizes only.

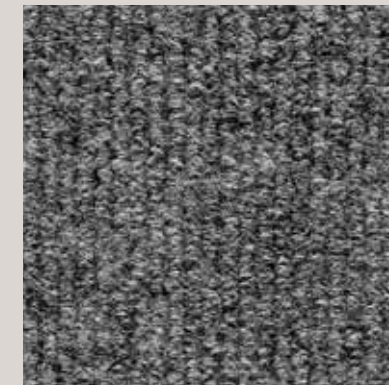
DESIGNSTEP OPTIONS

Patterns & Colors

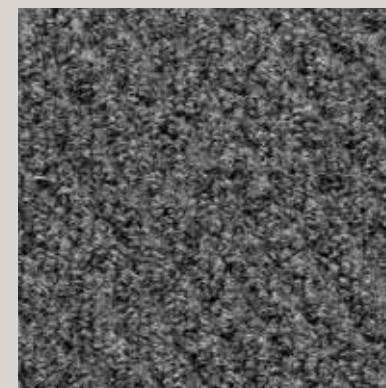
Power Point **PWPT**



Duration **DRTN**



Infinity (tiles only) **INFY**



DuroMat® (Vinyl Loop) **DM**

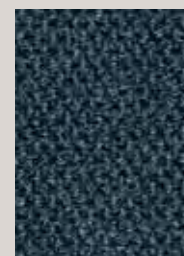


18 DuroMat colors available, see page 21.

DesignStep Colors *These colors coordinate with our mat and grid inserts.



Castle Gray 900*



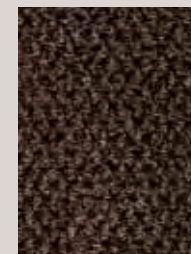
Indigo 904*



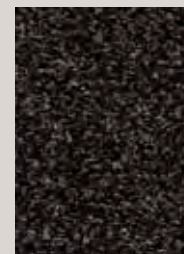
Hearty Moss 907*



Sandstone 903*



Canyon 941



Wrought Iron 905*



Raspberry 918



Cocoa 933



DuroMat® logo mat shown above.

Pedisystems Rating: DesignStep Entrance Carpet

	Best
New construction applications	● ● ● ●
Renovation applications	● ● ● ● ●
Aesthetic options	● ● ●
High pedestrian traffic	● ● ● ●
Handles heavy wheeled traffic	● ● ●
Scraping debris	● ● ● ●
Trapping debris	● ●
Drying shoes	● ● ● ● ● ●



MonoTuft HD™ Our unique fiber combination including monofilament fibers offer the most aggressive interior carpet insert available. Offered in the 25 colors listed below.



Exterior Brush Tread The rugged polypropylene fibers of our Exterior Brush Tread Carpet is designed to handle exterior elements. Available in four colors as denoted by the asterisk*.

Choose between 25 carpet tread insert colors

 9330 Cocoa*	 9302 Gray Fox	 9303 Sandbar	 7304 Sandstone	 9305 Espresso*
 9301 Silverado	 9306 Mauve	 7307 Raspberry	 7308 Ash Berry	 9309 Burgundy
 9310 Eggplant	 7312 Indigo	 9313 Midnight	 9314 Blueberry	 7324 Gunmetal
 9316 Spruce	 9317 Fern	 9318 Aqua	 7319 Hearty Moss	 9320 Blue
 9321 Pewter	 9322 Slate	 7323 Castle Gray*	 9325 Graphite	 7325 Wrought Iron*

Poured Abrasive Insert Colors**

 904 Indigo	 900 Castle Gray	 903 Sandstone	 907 Hearty Moss	 943 Loam	 905 Wrought Iron
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Abrasive Tape Insert Colors

 8401 Black	 8403 Brown	 8407 Indigo	 8402 Brick Red	 8404 Gray	 8406 Safety Yellow
---	---	--	--	--	---

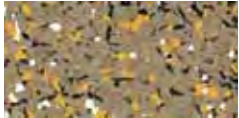
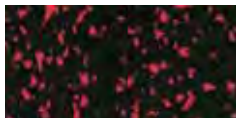
Vinyl Tread Inserts

 8501 Black	 8503 Terra Cotta	 8505 Medium Gray	 8502 Brown	 8504 Mocha	 8506 Desert Sand
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Choose from 4 wood inserts

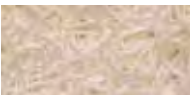
 Teak	 IPE	 Bamboo	 Cork
---	--	---	---

ECOsurfaces Recycled Rubber inserts*

 902 Pebble Beach	 811 Sharin' Stone	 906 Lava Rock	 718 Bit O' Honey	 701 Coffee & Cream
 006 Rock Lobster	 704 Brick House	 716 Hot Tamale	 620 Red Hots	 703 Coal Porter
 709 Pumpkin Patch	 719 Cate Moss	 720 Appletini	 008 Surfside	 610 Fish Food
 713 Blue Danube	 010 Malibblue	 708 Mountain Majesty	 603 Cosmic Blue	 602 Blue Mood
 812 Moon Rock	 813 Rockettes	 004 Calamari	 005 Sand Piper	 721 Cappuccino
 801 Brownstone	 808 Gravel Rock	 910 Jail House Rock	 626 Total Eclipse	

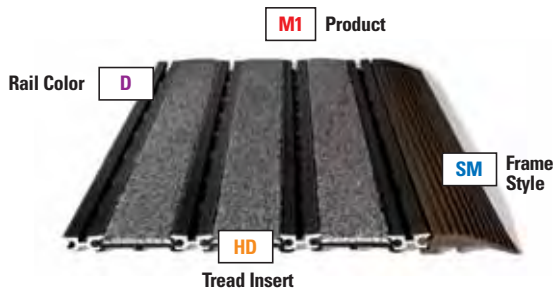
View all 90 colors@
www.c-sgroup.com/recycled

DuroMat vinyl loop matting

 321 Red	 330 Orange	 331 Yellow	 106 Brown	 126 Sandstone	 327 Beige
 116 Raspberry	 122 Hearty Moss	 323 Green Grass	 125 Ash Berry	 328 Marine Blue	 117 Gunmetal
 320 Royal Blue	 332 Purple	 124 Indigo	 108 Wrought Iron	 136 Castle Gray	 329 White

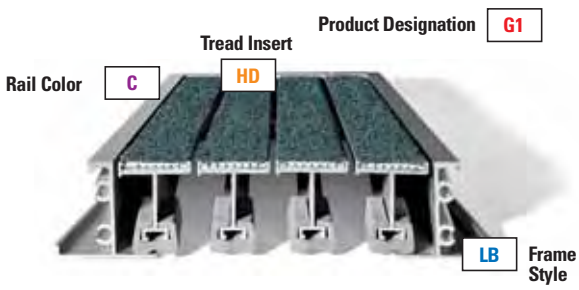
MAT & GRID SPECIFYING GUIDE

MatsGrids



To properly order/specify a C/S Entrance Mat or Grid, you must select one item from each category listed on the photo above.

Example: Pedimat with Bronze Anodize finish, carpet insert and surface mounted frame. (See photo above.)



Example: Pedigrd with Clear Anodize Rails, Carpet and Level Base Frame. (See photo above.)

Part 2 Products

2.01 Manufacturers

A. Drawings and specifications are based on manufacturer's literature from Construction Specialties, Inc. unless otherwise indicated.

2.02 Materials

- A. Aluminum – ASTB 221, alloys 6061-T6, 6063-T5, 6063-T6 and 6105-T5 for extrusions.
- B. Stainless Steel – Type 304 stainless steel.
- C. Architectural Bronze – ASTM B 455, copper/zinc alloy, C380 and C385 for extrusions.

2.03 Floor Mats/Grids
Product Designation

G4 PediTred

Shall be 3/4" extruded 6105-T5 aluminum alloy tread rails joined by a dual durometer PVC hinge (optional non PVC hinge available) and cushion to comprise the overall grid length (traffic direction). Hinges perforated for drainage. Unit must withstand 1,000 lb. per wheel loads*.

G5 PediTred WR

Shall be 3/4" deep extruded 6105-T5 aluminum alloy tread rails joined by a dual durometer PVC hinge (optional non PVC hinge available) and cushion to comprise the overall grid length (traffic direction). Hinges perforated for drainage. Exposed rail surface maximized for full color options (or Bronze cap). Unit must withstand 1,000 lb. per wheel loads*.

G7 PediTred SA

Shall be 3/4" deep extruded 6105-T5 serrated aluminum alloy tread rails joined by a dual durometer PVC hinge (optional non PVC hinge

available) and cushion to comprise the overall grid length (traffic direction). Hinges perforated for drainage. Unit must withstand 1,000 lb. per wheel loads*.

G3 PediTred LP

Shall be 1/2" deep extruded 6105-T5 aluminum alloy multiple tread planks joined by a dual durometer PVC hinge (optional non PVC hinge available) to comprise the overall grid length (traffic direction). Hinges perforated for drainage. Unit must withstand 750 lb. per wheel loads*.

G1 Pedigrd

Shall be extruded 6105-T5 aluminum alloy tread rails joined mechanically by extruded 6061-T6 aluminum alloy key lock bars. (Welding or bolting shall not be permitted.) 400 lb. wheel load*.

G8 Pedigrd SA

Shall be extruded 6105-T5 serrated aluminum alloy tread rails joined mechanically by extruded 6061-T6 aluminum alloy key lock bars. (Welding or bolting shall not be permitted.) 400 lb. wheel load*.

G6 GridLine

Shall be manufactured of Type 304 stainless steel available in 3/8", 5/8" or 1 1/8" depth (specify one). Wire to be .069" x .185" electronically welded and spaced .125" apart. Grid to utilize surface or hidden lock down mechanism (choose one). Unit must withstand 500 lb. per wheel loads*. Five year warranty.

M1 Pedimat

Exposed hinge rail connectors shall be extruded 6063-T6 aluminum (optional C380 architectural bronze) complete with perforations for drainage.

Tread rails shall be manufactured from high-impact vinyl/acrylic, complete with co-extruded soft-durometer cushions.

M2 Pedimat AA

Rails shall be manufactured from 6063-T6 aluminum, and shall be continuously hinge connected to permit rollback for cleaning.

T1 TreadLine

Rails shall be manufactured from co-extruded high-impact vinyl/acrylic material, complete with soft-durometer cushions and a flexible "living hinge." Rail color shall be integral and supplied in black or brown as selected.

BR DesignStep

Shall be 100% UV resistant polypropylene fibers with a face weight of 52 oz. Supplied with all weather non-skid rubber backing (Tile Bitumen Backing).

DM DuroMat

Shall be manufactured from prime and recycled PVC in a random vinyl loop design. Matting to be flame, chemical and weather resistant. Standard mat is supplied unbacked with 1" black tapered vinyl edging [optional .070" backing].

Rail/Frame Finishes

Choose from standard mill or optional colors and finishes listed below. Note: standard mill will be supplied unless otherwise specified.

M Mill

DP Bronze Powder Coat

BP Black Powder Coat

CP Clear Powder Coat

TP Teal Powder Coat

MP Marine Blue Powder Coat

SP Coppersmith Powder Coat

C Clear Anodize

B Black Anodize

D Bronze Anodize

BR Architectural Bronze**

Specifier note:
See color selector pages 9, 13 and 17.
**Solid rails M1, Bronze cap for G5.

2.04 Tread Insert Options

(Specifier shall select one of the seven tread options below.)
See color selectors on pages 20-21.

HD MonoTuft HD™

Shall meet the CRI standard for good indoor air quality. Fibers shall include a minimum of 100, 12 mil monofilament fibers per square inch. Available in one of 25 standard colors as offered by manufacturer. Fibers to be anti-static, stain and mold resistant. Carpet weight shall be 33-oz./yd².

EC Exterior Carpet

Shall be solution dyed polypropylene fibers with 50/50 blend of 500/12-denier multifilament and 595/D1 monofilament, available in four standard colors. 33 oz./sq.yd².

CC Custom Carpet

Specify other carpet manufacturer's carpet to integrate design. Carpet must be roll goods, hard backed and a max depth of 3/8". Call factory for details.

VA Abrasive Insert

Includes a flexible abrasive grit tape bonded to an aluminum carrier. TreadLine to use a rigid vinyl carrier available in standard brown or black. (See color selector page 20).

PA Poured Abrasive

Shall include a factory-bonded two-part abrasive mix. Choose from an assortment of standard colors, custom colors available, see page 20.

RR Recycled Rubber

ECO surfaces Recycled Rubber Insert – High slip resistant rubber (SC of 90) insert manufactured with recycled rubber and EPDM (26-90% dependent on color chosen).

WI IPE Wood

Insert to be manufactured with FSC IPE wood and finished with low VOC stains and finishes.

WT Teak Wood

Insert to be manufactured with FSC Teak wood and finished with low VOC stains and finishes.

WB Bamboo

Insert to be manufactured with no added urea formaldehyde bamboo and finishes with low VOC stains and finishes.

WC Cork

Insert to be manufactured with cork and finished with low VOC stains and finishes.

V Vinyl

Shall include a flexible dual durometer vinyl insert. Choose from six standard colors. See page 20.

SAI Serrated Aluminum Insert

Shall be extruded 6105-T5 alloy available in one of four colors as offered by manufacturer.

2.05 Frame Assemblies

Mat/Grid frames are detailed on individual product pages throughout the catalog.

SM Surface Mounted Integrated Vinyl Edging

Used for surface mounting of all Pedimat and PediTred products.

TA Surface Mounted Aluminum Frame

For Pedimat, TreadLine and all PediTred products shall be 1 5/8" (11.27mm) wide 6063-T5 aluminum alloy to permanently position mat in surface mounted applications.

LB Level Base Frame

Recessed perimeter frame in 6063-T6 aluminum alloy (optional architectural bronze) for all products. A latex leveling screed to be installed by the contractor to ensure level base.

PS Pipe-Stem Frame

For Pedimat and PediTred. Shall be supplied in 6063-T5 aluminum alloy to create a receiver for surrounding commercial carpet.

TNG Tapered Angle Frame

For Pedimat and PediTred products. Shall be supplied in 6063-T5 aluminum alloy. For recess installations that have a reasonably level substrate and for which a leveling screed is not necessary.

THFR Threshold Frame

For Pedimat, TreadLine and PediTred LP. Shall be supplied in 6063-T6 aluminum alloy. For surface/recess installations to provide a flush transition from the entryway door threshold to the mat surface. The frame does require a leveling screed.

LBDP Level Base Frame with Drain Pan

For all Pedigrd models. The 1 13/16" recessed frame shall be 6063 T5 aluminum alloy with 1/2" exposed surface. A 2" drain, stainless steel strainer and a 16-gauge aluminum pan provided by manufacturer. A leveling screed installed by the contractor assures a level base.

NP Recessed No Pan

For Pedigrd models. The 4 3/16" recessed frame shall be 6063-T5 aluminum alloy with 1/2" exposed surface. Drain and trap materials supplied by plumbing contractor. A leveling screed installed by the contractor assures a level base.

DP Recessed with Pan

For all Pedigrd models. The 4 3/16" recessed frame shall be 6063 T5 aluminum alloy with 1/2" exposed surface. A 2" drain, stainless steel strainer and a 16-gauge aluminum pan provided by manufacturer. A leveling screed installed by the contractor assures a level base.

SSA Stainless Steel Angle Frame

For GridLine shall be a 1/2", 3/4" or 1-1/4" [choose one] recessed frame in T304 stainless steel with 1/8" exposed surface.

Go to www.c-sgroup.com

For complete mat, grid and Pedisystem specifications.

Visit: www.c-sgroup.com
for cad drawings, photos and specifications.



Tech Manual



THE C/S GROUP OF COMPANIES:

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6,434,779 B1; 5,513,472; 5,157,804;
4,877,672; 1,315,924, D479,936 S, D483, 977S

Other U.S. and International Patents Pending

TWO YEAR LIMITED WARRANTY POLICY

Construction Specialties, Inc. (the Company) warrants to its purchasers that mat and grid products sold by it will be free from any defects in materials or workmanship when properly applied and installed. If a valid claim for a defective product covered by this Limited Warranty is made to the Company, the Company will replace or repair it free of any charge. This warranty shall apply to all claims for defective products received by the Company during the two years following shipment of material. This Limited Warranty is IN LIEU OF all other warranties expressed or implied, and is the sole warranty extended by the Company. The liability of the Company under this warranty is limited to repair or replacement, and does not include any responsibility for consequential, incidental or other damages of any nature.



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