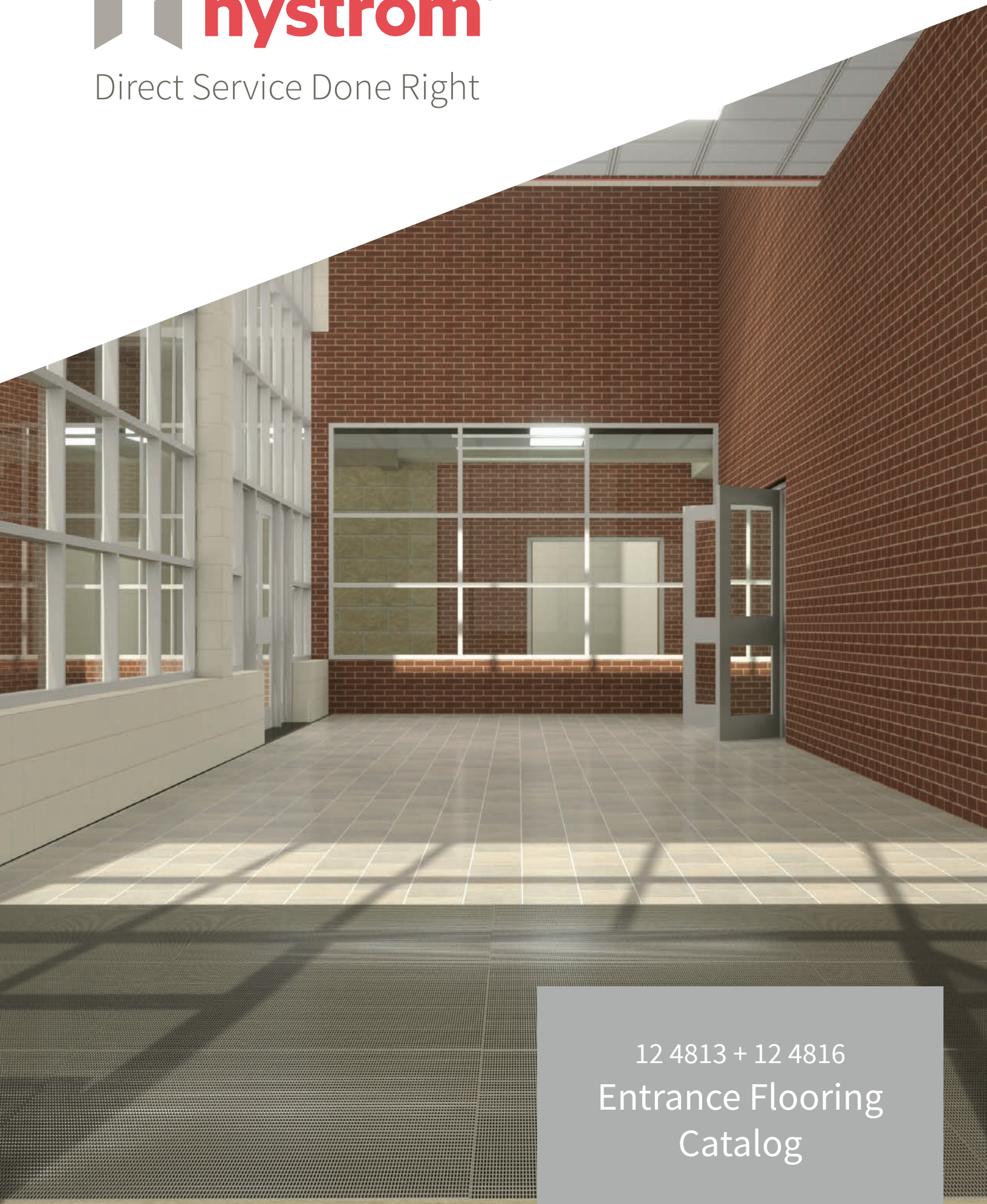




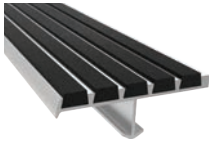
Direct Service Done Right



12 4813 + 12 4816
Entrance Flooring
Catalog

DIV
5

STAIR TREADS + NOSINGS
05 5000



FALL PROTECTION
05 5213 / 07 7200



For over 70 years Nystrom has been the go to manufacturer for specialty building products.

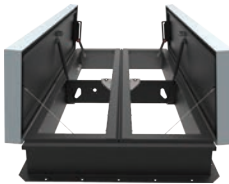
Today we provide a wide range of floor, roof and safety related access products that help create safer, more accessible buildings.

DIV
7

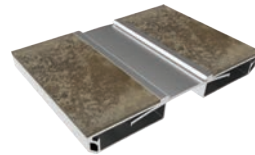
ROOF HATCHES
07 7200



SMOKE VENTS
07 7200



**PREFORMED JOINT SEALS +
EXPANSION JOINT SYSTEMS**
07 9100 + 07 9513



DIV
8

ACCESS DOORS + PANELS
08 3100



FLOOR DOORS + HATCHES
08 3483



DIV
10

**LUMINOUS EGRESS
PRODUCTS**
10 1443



**FIRE PROTECTION CABINET
+ FIRE EXTINGUISHERS**
10 4413 + 10 4416



**ENTRANCE MATS + FRAMES
ENTRANCE FLOOR GRILLES**
12 4813 + 12 4816



DIV
12



DIVISION 12 4813 + 12 4816
Entrance Mats + Grilles

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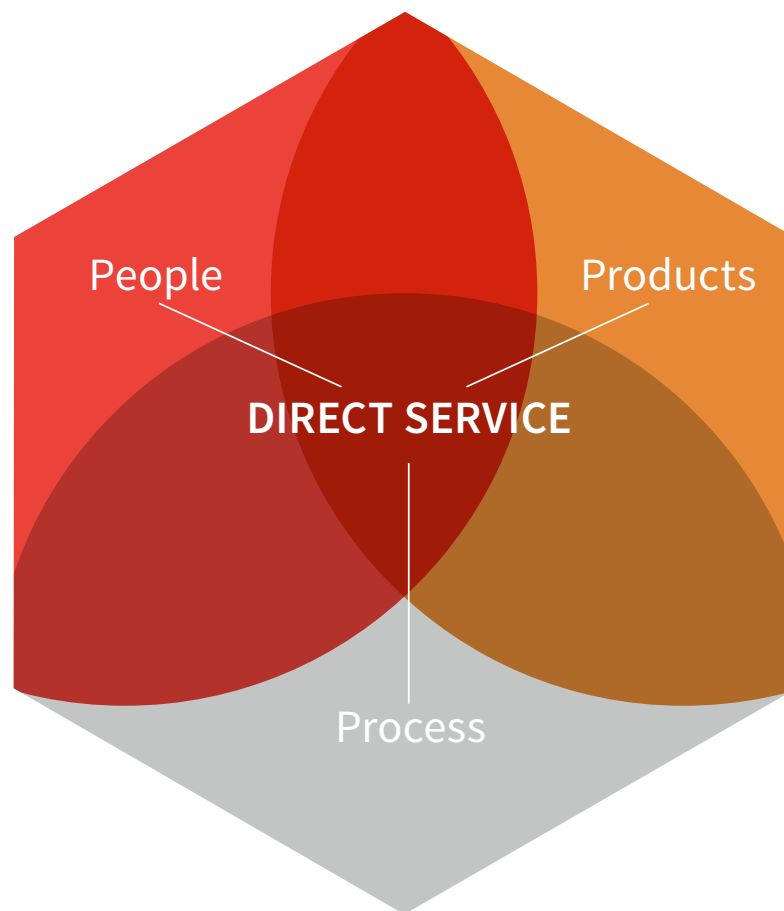
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Direct Service Done Right

Nystrom offers a broad line of specialty building products to better serve construction professionals and architects.

We have customer focused professionals and hassle-free processes that directly serve and simplify the building process.



PEOPLE

architects, engineers, designers, estimators, construction professionals, and service specialists

PROCESS

estimating & bid design support, tech support, logistics support, installation support, cad, revit/bim

PRODUCTS

standard & custom designs, warehousing, quality assurance, exceptional warranties, leed certification, labeling & tagging

TIME

EFFICIENCY

SERVICE



SPECIFICATION SUPPORT

By giving architects, designers and contractors open access to our expert team, we simplify the process of specifying and procuring access products from design through delivery and installation.



DESIGN TOOLS
 **BIMsmith**
 CAD
 Shop Drawings



SPEC AUTOMATION
 **RIB** formerly BSD
MasterSpec
 3-Part Specifications



PRODUCT EXPERTS
 Design Engineer
 Sales & Technical Support
 Specification Consultants



**Approved
 Continuing
 Education**

EDUCATION COURSES
 Roof Hatch & Smoke Vents



DOCUMENTATION
 LEED/HPD
 INSTALL & Operation Manual
 Replacement Product
 Warranty Support



INSPIRATION
 Project Profiles & Gallery

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 accomplish more than removal.

Exterior

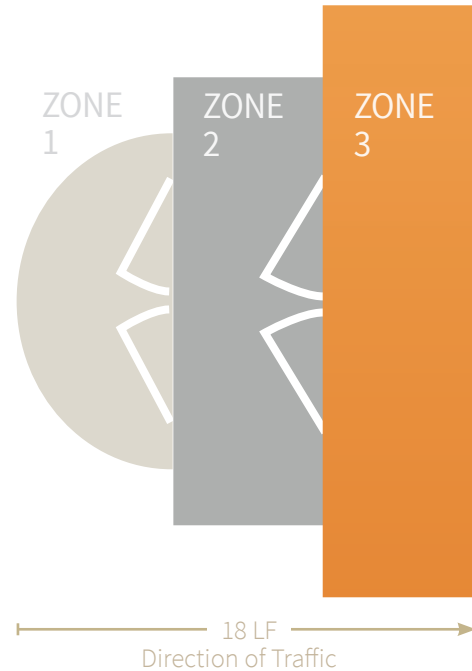
The outside entrance requires an aggressive *scraping* product that requires as little maintenance as possible.

Vestibule

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

Interior

In lobby areas, nylon fibers offer optimal performance for additional moisture *absorption*.



PRODUCT	TRAFFIC LOAD	DUAL TREAD OPTION	ZONE 1 [†] EXTERIOR	ZONE 2 vestibule	ZONE 3 INTERIOR
MATrac™ Roll-Up Mat	Light	●		●	●
MATdesign® Roll-Up Mat	Light	●	●	●	●
QuietFLEX® Roll-Up Mat	Light	●	●	●	●
GRATEdesign® Roll-Up Grille	Medium	●	●	●	●
MAXgrid™ Vinyl Mat	Medium - Heavy			●	●
MAXtread™ Vinyl Mat	Medium - Heavy		●	●	●
EnvIRONtread II® Rigid Grille 	Light - Medium, Medium - Heavy			●	●
GRATEdesign® Rigid Grille	Heavy	●	●	●	●
GRATEdesign® Architectural Grille	Heavy		●	●	●
alumaGRIL™ Architectural Grille*‡	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.

‡Dual tread available on plank and serrated only.

USGBC LEED Credit Contributions

ENTRANCE MATS + GRILLES



MR CREDIT 4, RECYCLED CONTENT

Post-consumer + ½, 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

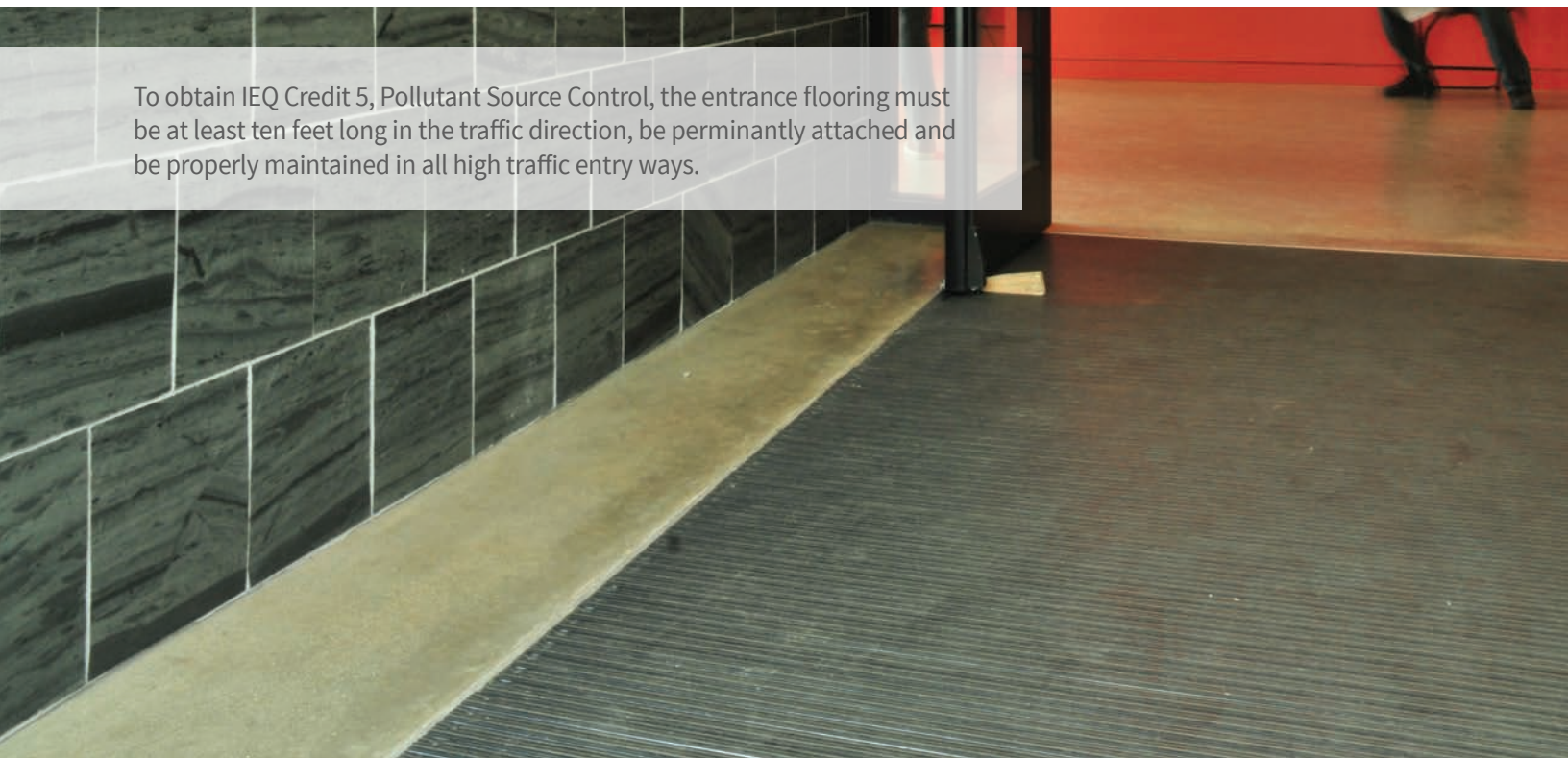
All carpet installed in the building interior must meet the testing and product requirements of the Carpet and Rug Institute Green Label Plus¹ program. All carpet adhesives must meet the requirements of IEQ Credit 4.1: Adhesives and Sealants, which includes a volatile organic compound (VOC) limit of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

To obtain IEQ Credit 5, Pollutant Source Control, the entrance flooring must be at least ten feet long in the traffic direction, be permanently attached and be properly maintained in all high traffic entry ways.





ZONES
1 + 2

proGRIL™

STAINLESS STEEL ARCHITECTURAL GRILLE

Nystrom's 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.

DETAILS

MATERIAL Stainless Steel, Type 304 or 316

DEPTH ¾ inch or 1-½ inch

TREAD SPACING .3275 inch on center

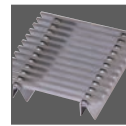
TREAD DESIGN .140 inch profile bar

TREAD OPTIONS Straight or Curved Wire

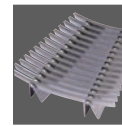
FRAMES Level Bed

ROLLING LOAD 500 lbs/wheel

TREADS

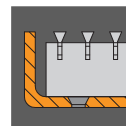


Straight
Wire



Curved
Wire

FRAMES



Level Bed,
Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GP34S	Straight Wire	Scraping	¾"	Medium
GP34C	Curved Wire	Scraping	¾"	Medium
GP98S	Straight Wire	Scraping	1-½"	Heavy
GP98C	Curved Wire	Scraping	1-½"	Heavy

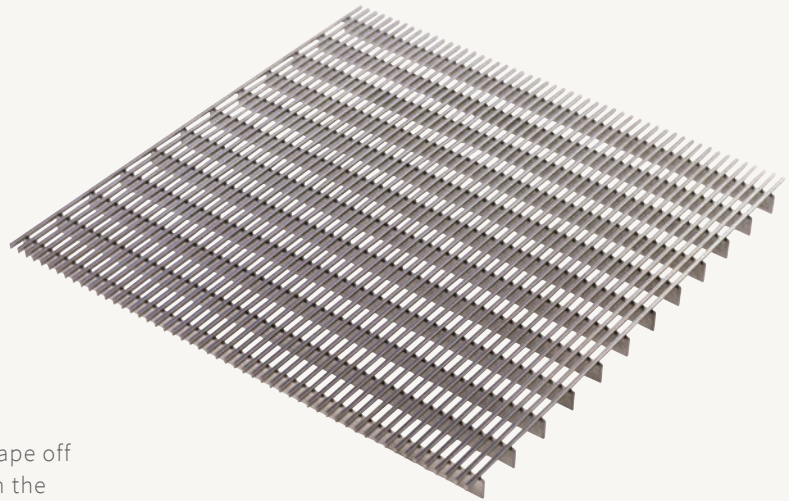
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FP34LBM	Level Bed, Mech. Fastened	Stainless Steel	⅛"	7⁄8"
FP98LBM	Level Bed, Mech. Fastened	Stainless Steel	⅛"	1-¼"

eleGRIL[®]

STAINLESS STEEL GRILLE

Nystrom's 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 $\frac{3}{8}$ inch, $\frac{5}{8}$ inch or 1- $\frac{1}{8}$ inch

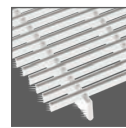
TREAD SPACING .235 inch on center

TREAD .090 inch welded "v" wire

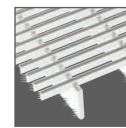
FRAMES Level Bed, Deep Pit or Surface Mount

ROLLING LOAD 1000 lbs/wheel

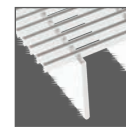
TREADS



$\frac{3}{8}$ inch

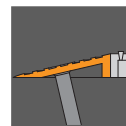


$\frac{5}{8}$ inch

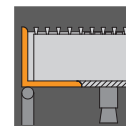


1- $\frac{1}{8}$ inch

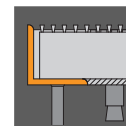
FRAMES



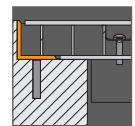
Surface



Level Bed,
Cast-In



Level Bed,
Mech. Fastened



Deep Pit,
Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GE38H	Stainless Steel	Scraping	$\frac{3}{8}$ "	Low
GE58H	Stainless Steel	Scraping	$\frac{5}{8}$ "	Medium
GE98H	Stainless Steel	Scraping	1- $\frac{1}{8}$ "	Heavy

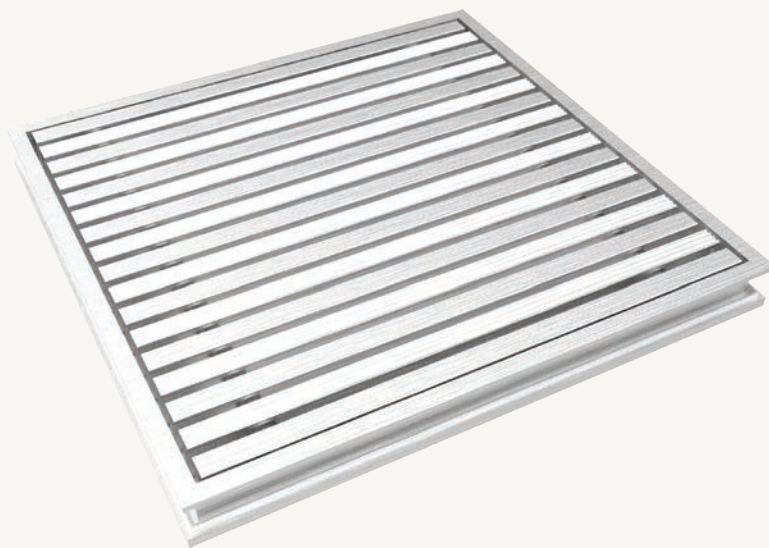
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FE38HSAM	Surface	Aluminum	1- $\frac{5}{8}$ "	1 $\frac{5}{32}$ "
FE38HLBC	Level Bed, Cast-In	Stainless Steel	$\frac{1}{8}$ "	$\frac{9}{16}$ "
FE38HLBM	Level Bed, Mech. Fastened	Stainless Steel	$\frac{1}{8}$ "	$\frac{9}{16}$ "
FE58HLBC	Level Bed, Cast-In	Stainless Steel	$\frac{1}{8}$ "	$\frac{3}{4}$ "
FE58HLBM	Level Bed, Mech. Fastened	Stainless Steel	$\frac{1}{8}$ "	$\frac{3}{4}$ "
FE98HLBC	Level Bed, Cast-In	Stainless Steel	$\frac{1}{8}$ "	1- $\frac{1}{4}$ "
FE98HLBM	Level Bed, Mech. Fastened	Stainless Steel	$\frac{1}{8}$ "	1- $\frac{1}{4}$ "
FE98HDAM	Deep Pit, Mech. Fastened*	Stainless Steel	$\frac{1}{8}$ "	3" - 7"

alumaGRIL™

ARCHITECTURAL GRILLE

Nystrom's all 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 (as shown) for a stylish, modern design.

ZONES
1 - 3

DETAILS

MATERIAL Aluminum

DEPTH 1 inch

TREAD SPACING 3/16 inch between treads

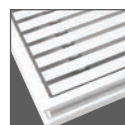
TREAD DESIGN Waffle, Plank, Rectangular, Serrated or Bar

FRAMES Level Bed Cast-In or Drilled

ROLLING LOAD 1200 lbs/wheel*

*Maximum grille section is 48 inches by 48 inches.

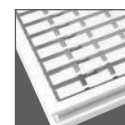
TREADS



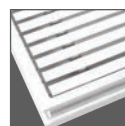
Plank



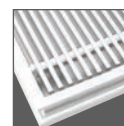
Waffle



Rectangle



Serrated



Bar

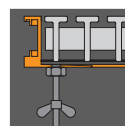
GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GL10P	1/2" Plank	Scraping	1"	Medium to Heavy
GL10S	1/2" Serrated Plank	Scraping	1"	Medium to Heavy
GL10W	1/2" Waffle	Scraping	1"	Medium to Heavy
GL10R	1/2" Rectangle	Scraping	1"	Medium to Heavy
GL10B	3/16" Bar	Scraping	1"	Medium to Heavy

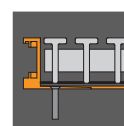
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FL10LBC	Level Bed, Cast-In	Aluminum	3/8"	1-1/8"
FL10LBM	Level Bed, Drilled In	Aluminum	3/8"	1-1/8"

FRAMES



Level Bed,
Cast-In



Level Bed,
Mech. Fastened

GRATEdesign®

ARCHITECTURAL GRILLE



1-½" serrated tread shown

ZONES
1 - 3

Nystrom's 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.

DETAILS

MATERIAL Aluminum

DEPTH 1-¾ inch

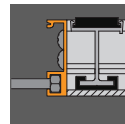
TREAD SPACING 1-½ Width: 1-½ inch on center

TREAD OPTION 1-½ inch

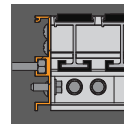
FRAMES Level Bed or Deep Pit

ROLLING LOAD 1000 lbs/wheel

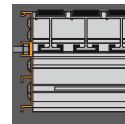
FRAMES



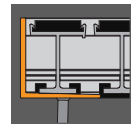
Level Bed,
Cast-In



3 inch Deep Pit,
Cast-In



4 inch Deep Pit,
Cast-In



Level Bed,
Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GD74A	1-¾" Serrated Aluminum	Scraping	1-¾"	Heavy

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FD74LBC	Level Bed, Cast-In	Aluminum	½"	1-7/8"
FD74D4C	Deep Pit, Cast-In	Aluminum	½"	1-¾"
			½"	4-¼" pit
FD74D3C	Deep Pit, Cast-In	Aluminum	½"	2-13/16"
			½"	3" pit
FD74LBM	Level Bed, Mech. Fastened	Aluminum	⅞"	1-7/8"

GRATEdesign®

RIGID GRILLE

Nystrom's 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.



Dual tread with premium carpet and vinyl shown

ZONES
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

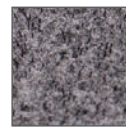
GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GD74P	Premium Carpet	Absorbent & Scraping	1-3/4"	Heavy
GD74R	Rugged Scrub	Scraping	1-3/4"	Heavy
GD74V	Vinyl	Scraping	1-3/4"	Heavy
GD74U	Ribbed Rubber	Scraping	1-3/4"	Heavy
GD74E	EcoTread™	Slip Resistant	1-3/4"	Heavy
GD74G	Vinyl Abrasive Insert	Slip Resistant	1-3/4"	Heavy
GD74B	Brush	Scraping	1-3/4"	Heavy

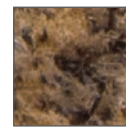
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FD74LBC	Level Bed, Cast-In	Aluminum	1/2"	1-7/8"
FD74D4C	Deep Pit, Cast-In	Aluminum	1/2"	1-3/4"
			1/2"	4-1/4" pit
FD74D3C	Deep Pit, Cast-In	Aluminum	1/2"	2-13/16"
			1/2"	3" pit
FD74LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	1-7/8"

TREAD INSERTS



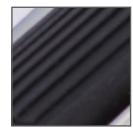
Premium Carpet



Rugged Scrub®



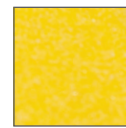
Vinyl



Ribbed Rubber



EcoTread™

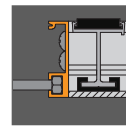


Vinyl Abrasive Insert

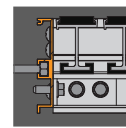


Brush

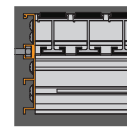
FRAMES



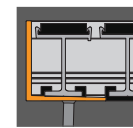
Level Bed, Cast-In



3 inch Deep Pit, Cast-In



4 inch Deep Pit, Cast-In



Level Bed, Mech. Fastened

EnvIRONtreadII®

RIGID GRILLE



Single tread, open construction shown

ZONES

2 - 3

Interior Only

Nystrom's 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.

DETAILS

MATERIAL Aluminum

DEPTH 1¹/₁₆ inch or 1⁵/₃₂ inch

TREAD SPACING

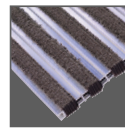
- Single Tread: 1-1¹/₈ inch on center
- Double Tread: 1-1¹/₁₆ inch on center

TREAD OPTIONS Open (punched) or Closed

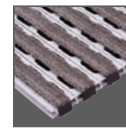
FRAMES Level Bed or Surface Mount

ROLLING LOAD 1500 lbs/wheel

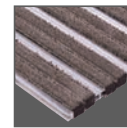
TREAD OPTIONS



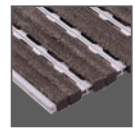
Single Closed Tread



Single Open Tread

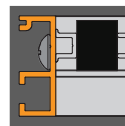


Double Closed Tread

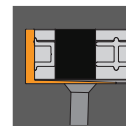


Double Open Tread

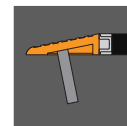
FRAMES



Level Bed, Cast-In



Level Bed, Mech. Fastened



Surface Mount, Mech. Fastened

GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GV34	envIRONtreadII®	Absorbent & Scraping	1 ¹ / ₁₆ "	Medium to Heavy
GV12	envIRONtreadII®	Absorbent & Scraping	1 ⁵ / ₃₂ "	Light to Medium

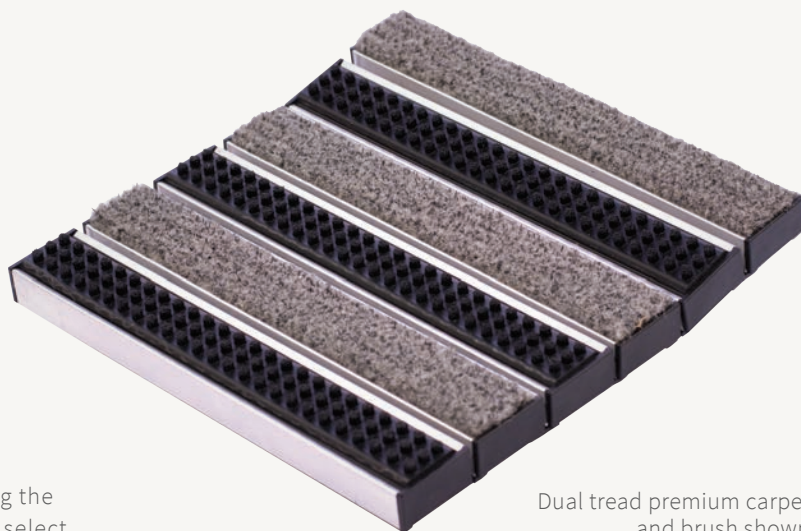
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FV34LBC	Level Bed, Cast-In	Aluminum	1/2"	1-3/8"
FV34LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	3/4"
FV12LBC	Level Bed, Cast-In	Aluminum	1/8"	5/8"
FV12SAM	Surface Mount, Mech. Fastened	Aluminum	1-5/8"	1 ⁵ / ₃₂ "

GRATEdesign®

ROLL-UP GRILLE

Nystrom's 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.



Dual tread premium carpet and brush shown

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 ¾ inch

TREAD SPACING 1-½ inches on center

TREAD OPTIONS Single or Dual

FRAMES Level Bed

ROLLING LOAD 1000 lbs/wheel

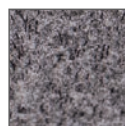
GRILLE

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
GR34P	Premium Carpet	Absorbent & Scraping	¾"	Medium
GR34R	Rugged Scrub	Scraping	¾"	Medium
GR34V	Vinyl	Scraping	¾"	Medium
GR34U	Ribbed Rubber	Scraping	¾"	Medium
GR34E	EcoTread	Slip Resistant	¾"	Medium
GR34G	Vinyl Abrasive	Slip Resistant	¾"	Medium
GR34B	Brush	Scraping	¾"	Medium

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FR34LBC	Level Bed, Cast-In	Aluminum	½"	1-¾"
FR34LBM	Level Bed, Mech. Fastened	Aluminum	⅝"	¾"

TREAD INSERTS



Premium Carpet



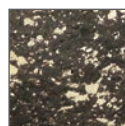
Rugged Scrub®



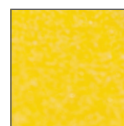
Vinyl



Ribbed Rubber



EcoTread™

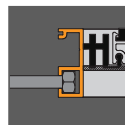


Vinyl Abrasive Insert

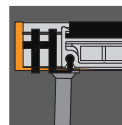


Brush

FRAMES



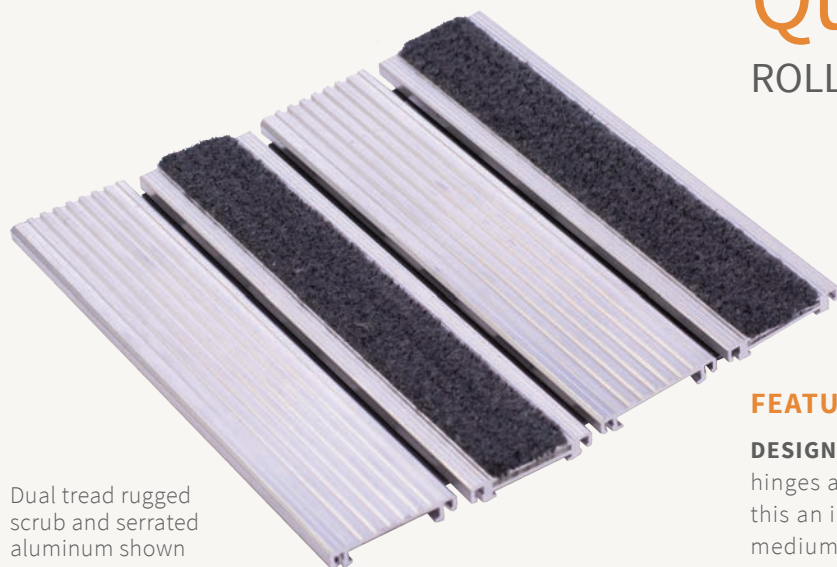
Level Bed,
Cast-In



Level Bed,
Mech. Fastened

QuietFLEX®

ROLL-UP MAT



Dual tread rugged scrub and serrated aluminum shown

ZONES
1 - 3

Nystrom's 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 $\frac{3}{8}$ 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.

DETAILS

MATERIAL Aluminum

DEPTH $\frac{3}{8}$ 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
MQ38P	Premium Carpet	Absorbent & Scraping	$\frac{3}{8}$ "	Light
MQ38R	Rugged Scrub	Scraping	$\frac{3}{8}$ "	Light
MQ38V	Vinyl	Scraping	$\frac{3}{8}$ "	Light
MQ38U	Ribbed Rubber	Scraping	$\frac{3}{8}$ "	Light
MQ38E	EcoTread™	Slip Resistant	$\frac{3}{8}$ "	Light
MQ38G	Vinyl Abrasive	Slip Resistant	$\frac{3}{8}$ "	Light
MQ38A	Serrated Aluminum	Scraping	$\frac{3}{8}$ "	Light
MQ38B	Brush	Scraping	$\frac{3}{8}$ "	Light

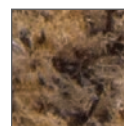
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FQ38LBC	Level Bed, Cast-In	Aluminum	$\frac{1}{2}$ "	1- $\frac{3}{8}$ "
FQ38SAM	Surface Mount, Mech. Fastened	Aluminum	1- $\frac{5}{8}$ "	$\frac{3}{8}$ "
FQ38SV	Surface Mount, Mat Attached	Vinyl	1- $\frac{5}{8}$ "	$\frac{3}{8}$ "
FQ38LBM	Level Bed, Mech. Fastened	Aluminum	$\frac{1}{8}$ "	$\frac{7}{16}$ "

TREAD INSERTS



Premium Carpet



Rugged Scrub®



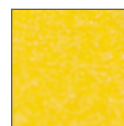
Vinyl



Ribbed Rubber



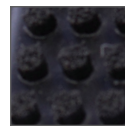
EcoTread™



Vinyl Abrasive Insert

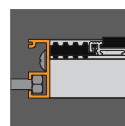


Serrated Aluminum



Brush

FRAMES



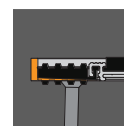
Level Bed, Cast-In



Surface Mount, Mech. Fastened



Surface, Mat Attached



Level Bed, Mech. Fastened

MATdesign®

ROLL-UP MAT

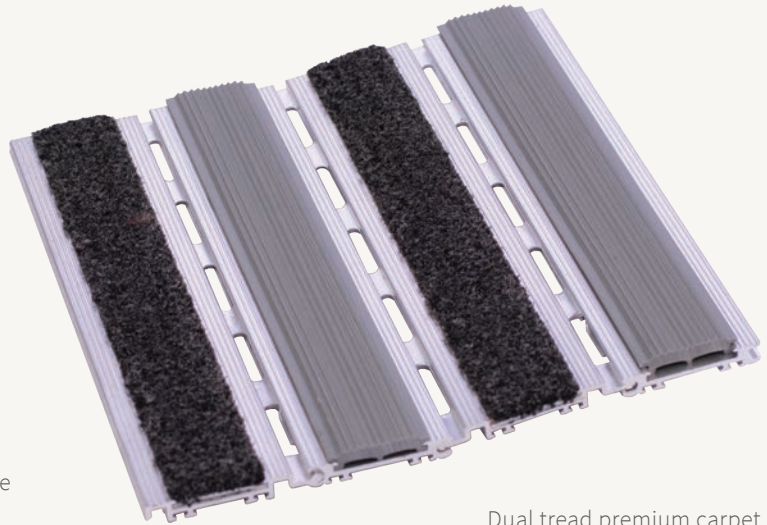
Nystrom's MATdesign Roll-Up Mat is engineered with aluminum rails, ball and socket aluminum hinges and drain holes to allow debris and moisture to flow through the mat.

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 $\frac{3}{8}$ inch deep mats.



Dual tread premium carpet and vinyl shown

ZONES
1 - 3

DETAILS

MATERIAL Aluminum

DEPTH $\frac{3}{8}$ inch

TREAD SPACING 2 inches on center

FRAMES Level Bed or Surface Mount

ROLLING LOAD 350 lbs/wheel

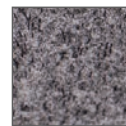
MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
MD38P	Premium Carpet	Absorbent & Scraping	$\frac{3}{8}$ "	Light
MD38R	Rugged Scrub	Scraping	$\frac{3}{8}$ "	Light
MD38V	Vinyl	Scraping	$\frac{3}{8}$ "	Light
MD38U	Ribbed Rubber	Scraping	$\frac{3}{8}$ "	Light
MD38E	EcoTread	Slip Resistant	$\frac{3}{8}$ "	Light
MD38G	Vinyl Abrasive	Slip Resistant	$\frac{3}{8}$ "	Light
MD38B	Brush	Scraping	$\frac{3}{8}$ "	Light

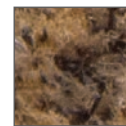
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FD38LBC	Level Bed, Cast-In	Aluminum	$\frac{1}{2}$ "	$1\frac{3}{8}$ "
FD38SAM	Surface Mount, Mech. Fastened	Aluminum	$1\frac{5}{8}$ "	$\frac{3}{8}$ "
FD38LBM	Level Bed, Mech. Fastened	Aluminum	$\frac{1}{8}$ "	$\frac{7}{16}$ "

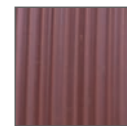
TREAD INSERTS



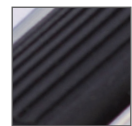
Premium Carpet



Rugged Scrub®



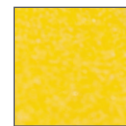
Vinyl



Ribbed Rubber



EcoTread™

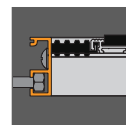


Vinyl Abrasive Insert

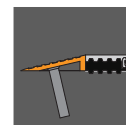


Brush

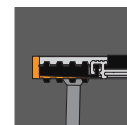
FRAMES



Level Bed, Cast-In



Surface Mount, Mech. Fastened



Level Bed, Mech. Fastened



MATrac™

ROLL-UP MAT

Nystrom's new sleek vinyl roll-up 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.

ZONES

2 - 3

Interior Only

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
MT38P	Premium Carpet	Absorbent & Scraping	3/8"	Light
MT38R	Rugged Scrub	Scraping	3/8"	Light
MT38U	Ribbed Rubber	Scraping	3/8"	Light
MT38E	EcoTread	Slip Resistant	3/8"	Light
MT38G	Vinyl Abrasive	Slip Resistant	3/8"	Light
MT38B	Brush	Scraping	3/8"	Light

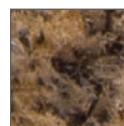
FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FT38SV	Surface	Vinyl	1-5/8"	3/8"
FT38SAM	Surface	Aluminum	1-5/8"	3/8"
FT38LBC	Level Bed	Aluminum	1/2"	1-3/8"
FT38LBM	Level Bed, Mech. Fastened	Aluminum	1/8"	7/16"

TREAD INSERTS



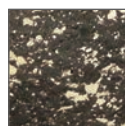
Premium Carpet



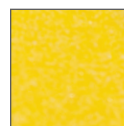
Rugged Scrub®



Ribbed Rubber



EcoTread™

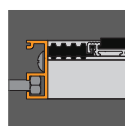


Vinyl Abrasive Insert

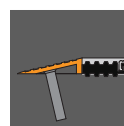


Brush

FRAMES



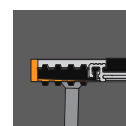
Level Bed, Cast-In



Surface Mount, Mech. Fastened



Surface, Mat Attached



Level Bed, Mech. Fastened

MAXtread™

VINYL MAT

Nystrom's 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 design, creates a large debris collection area; necessary for high pedestrian traffic.



ZONES
1 - 3

DETAILS

MATERIAL Vinyl

DEPTH ½ inch

TREAD SPACING 2-¼ 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

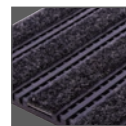
MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
MX12H	Poly Carpet, Hook & Loop*	Scraping	½"	Medium to Heavy
MX12Z	Poly Carpet, Glued	Scraping	½"	Medium to Heavy

*Replaceable carpet

FRAME

MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FX12SV	Surface	Vinyl	2-¾"	½"
FX12SAM	Surface	Aluminum	2"	½"
FX12LCH	Level Bed, Mech. Fastened Channel	Aluminum	¾"	½"
FX12LTR	Level Bed, Mech. Fastened Transition	Aluminum	1"	½"
FX12LTO	Level Bed, Mech. Fastened Transition with Overhang	Aluminum	1"	½"

TREADS

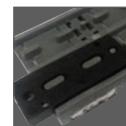


Glued
(Permanent)



Hook & Loop
(Replaceable)

ATTACHMENT

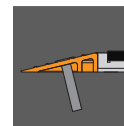


Lockdown
Clips

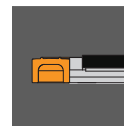
FRAMES



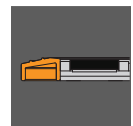
Surface,
Vinyl



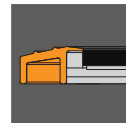
Surface,
Aluminum



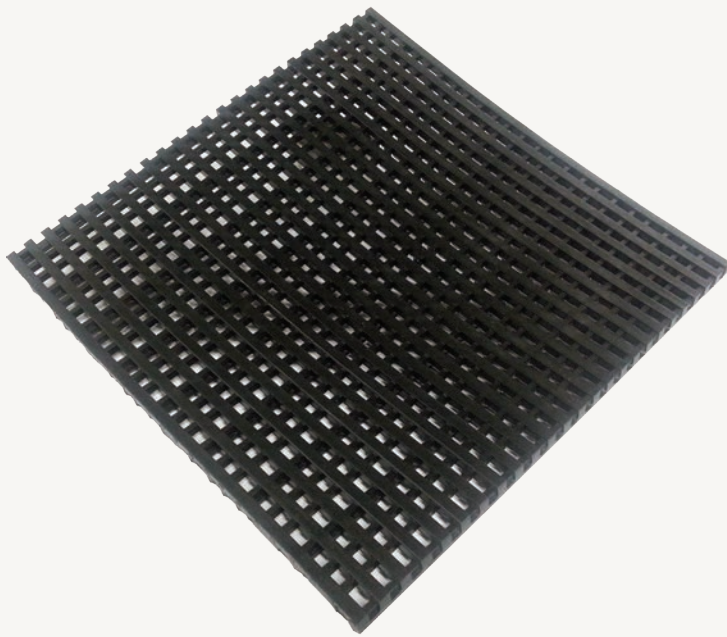
Level Bed,
Mech. Fastened
Channel



Level Bed,
Mech. Fastened
Transition



Level Bed, Mech. Fastened
Transition with Overhang



ZONES
1 - 3

MAXgrid™

VINYL MAT

Nystrom's 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 design, creates a large debris collection area; necessary for high pedestrian traffic.

DETAILS

MATERIAL Vinyl

DEPTH ½ inch

TREAD SPACING ¾ inch on center

TREAD OPTIONS Vinyl Rails

FRAME Level Bed or Surface Mount

ROLLING LOAD 1200 lbs/wheel

MAT

MODEL	TREAD	FUNCTION	DEPTH	TRAFFIC
MG12	Vinyl	Scraping	½"	Medium to Heavy

FRAME

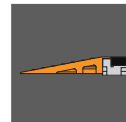
MODEL	MOUNTING	MATERIAL	PROFILE	DEPTH
FG12SV	Surface	Vinyl	2-¾"	½"
FG12SAM	Surface	Aluminum	2"	½"
FG12LCH	Level Bed, Mech. Fastened Channel	Aluminum	¾"	½"
FG12LTR	Level Bed, Mech. Fastened Transition	Aluminum	1"	½"
FG12LTO	Level Bed, Mech. Fastened Transition with Overhang	Aluminum	1"	½"

ATTACHMENT



Lockdown
Clips

FRAMES



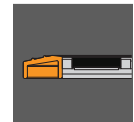
Surface,
Vinyl



Surface,
Aluminum



Level Bed,
Mech. Fastened
Channel



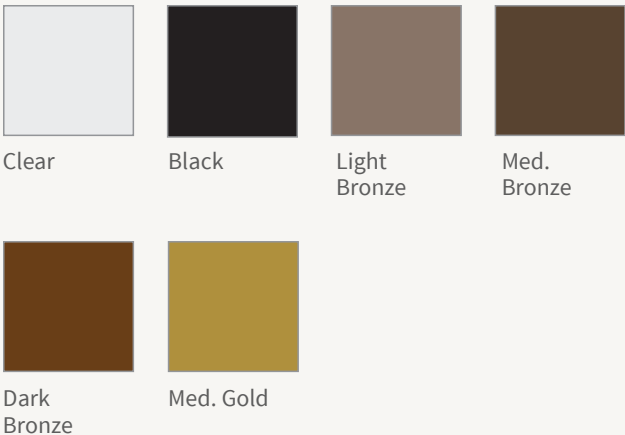
Level Bed,
Mech. Fastened
Transition



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.

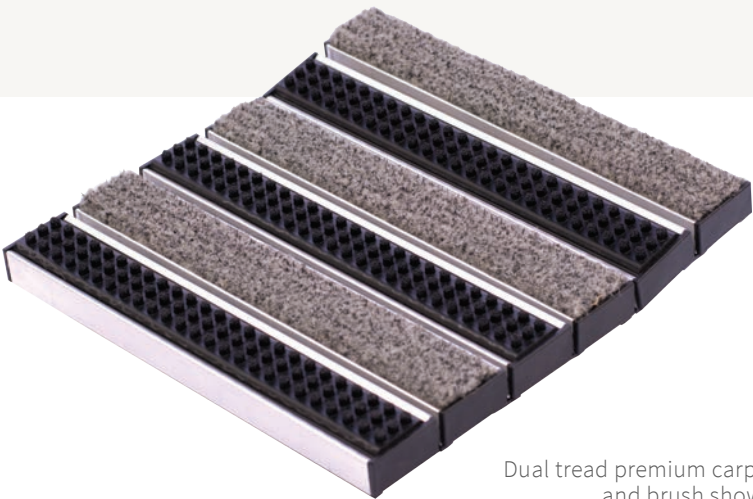


Dual Treads

Nystrom now offers dual treads on 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



Dual tread premium carpet and brush shown

PRIMARY TREAD	SECOND TREAD
PREMIUM CARPET	EcoTread
	Vinyl
	Ribbed Rubber
	Abrasive Insert
	Serrated Aluminum*
RUGGED SCRUB	Brush
	EcoTread
	Vinyl
	Ribbed Rubber
	Abrasive Insert
	Serrated Aluminum*
	Brush

*Not available for MATdesign Roll-Up Mat and GRATEDesign Roll-Up Grille.

Premium Carpet

COLOR OPTIONS



Sandbar



Espresso



Smoke



Slate



Chrome



Wrought Iron



Castle Gray



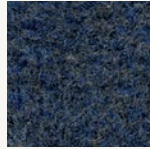
Gun Metal



Graphite



Fern



Denim

Nystrom 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.

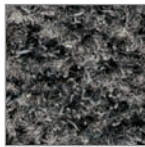
APPLICATION	FUNCTION
INTERIOR	Absorbent & Scraping

Rugged Scrub[®]

COLOR OPTIONS



Chocolate Chip



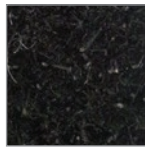
Charcoal



Tan



Licorice



Black

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

EcoTread[™]

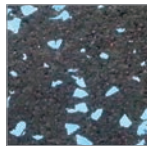
COLOR OPTIONS



Midnight Black



Milky Way



Blue Night

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

Colors shown give only an indication of shade. Samples are available upon request

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



Gray



Black

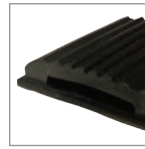
Ribbed Rubber

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.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Black

Vinyl

COLOR OPTIONS

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

CONSTRUCTION Extruded vinyl convex shape, continuous serrations.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Blue



Gray



Beige



Red



Dark Brown



Black

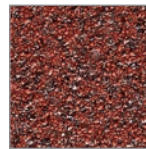
Abrasive Insert

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.

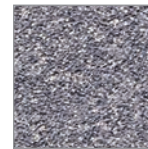
APPLICATION	FUNCTION
INTERIOR	Slip Resistant



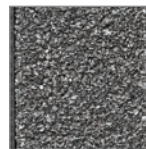
Brick Red



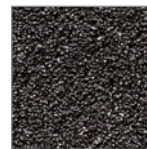
Dark Brown



Ocean Gray



Safety Yellow



Flat Black

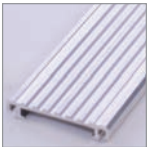
Serrated Aluminum

COLOR OPTIONS

Use serrated aluminum in interior areas where scraping is critical.

CONSTRUCTION Serrated aluminum, mill finish.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Mill

Brush

COLOR OPTIONS

Nystrom's 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.

APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Black

Polyester Carpet

COLOR OPTIONS

For MAXtread systems only. 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./yd².

APPLICATION	FUNCTION
INTERIOR/ EXTERIOR	Absorbent & Scraping



Black



Gray



Brown

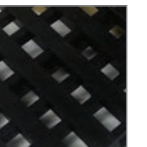
Vinyl Mat

COLOR OPTIONS

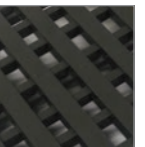
Use vinyl grilles in interior areas where scraping is critical.

CONSTRUCTION Injection molded Polyvinyl Chloride (PVC).

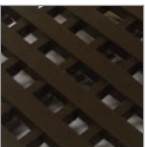
APPLICATION	FUNCTION
INTERIOR/EXTERIOR	Scraping



Black



Gray



Brown

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