

OBEX[™] Bar

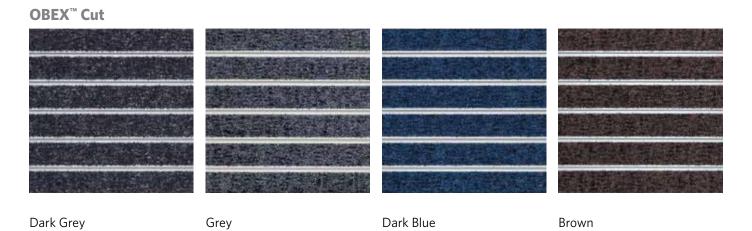
OBEX[™] Bars are designed with a unique aluminum click-in system for simple installation directly on premises. Bars can be cut to fit any application—whether surface mounted on the floor or installed in recessed mat wells. Bars feature our Cut textile or Monofilament inserts with added backing for built-in sound insulation.

1

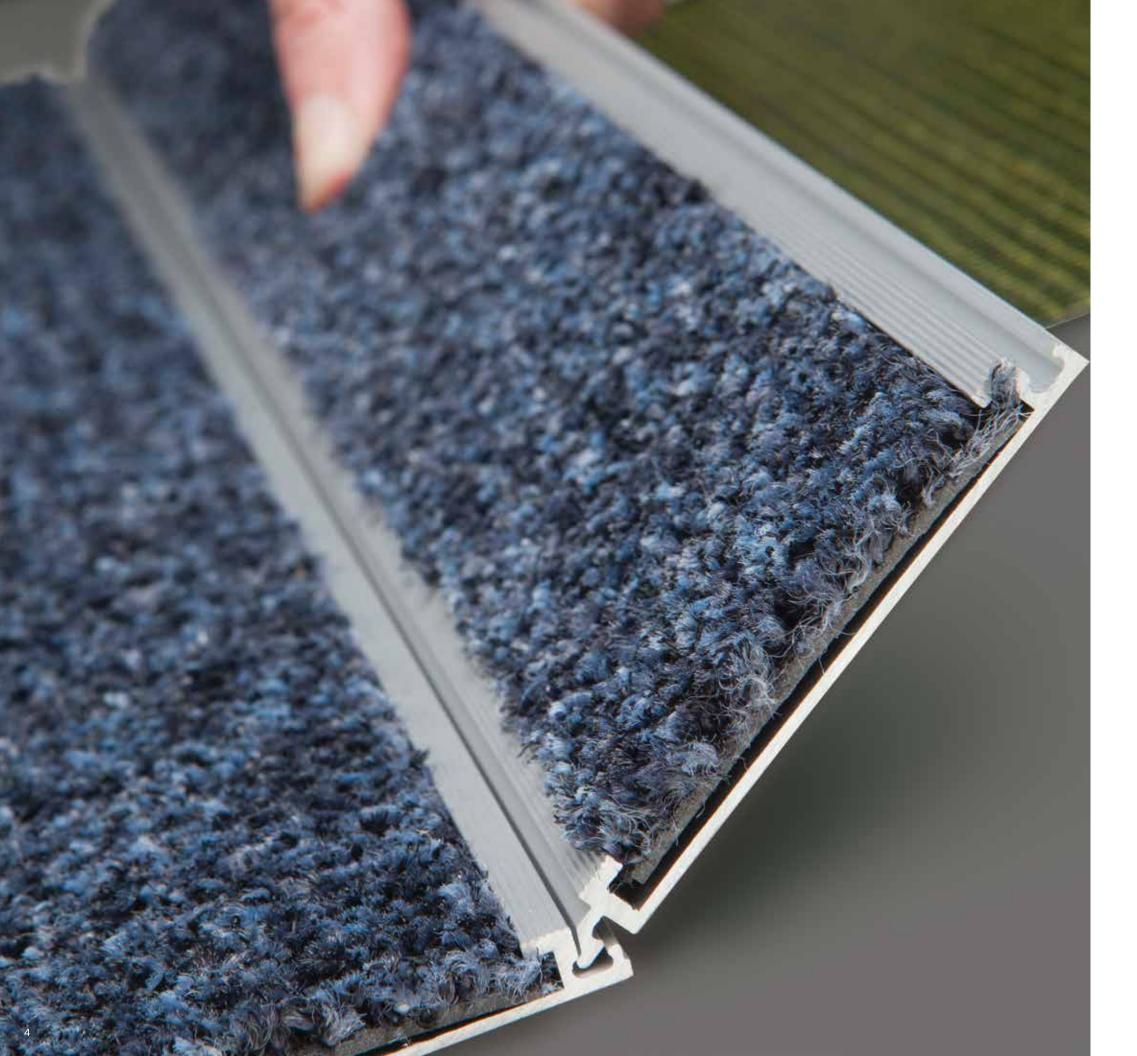




Grey



2 | OBEX™ BAR



Performance Made Simple

OBEX[™] Bars feature a patented click-in profile system, making on-site installation simple. High quality aluminum material combined with 69 mm OBEX Cut or OBEX Mono inserts deliver superior scraping action, while the foam backing maximizes noise reduction from foot and rolled traffic.

INDIVIDUAL PROFILE



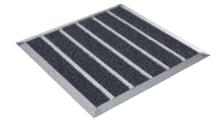


Installation and Cleaning Made Easy

OBEX[™] Bars are easy to install in a recessed mat well or surface mounted. Simple tools such as an electric handsaw can be used if adjustments on-site are required.

SURFACE MOUNTED

For surface mounted installations, OBEX Bars feature a complete edging system and corners.



RECESSED

For installation in recessed areas, OBEX Bars combine with start and finish profiles in "J" shape for a perfect finished look.



The closed structure of the OBEX Bar profile system allows for cleaning on-site without having to move or lift the product. Daily vacuuming is recommended; hot water extraction should be used if soiling remains visible after vacuuming.

Covering the Zones

Protection from the Outside In

To determine the most effective OBEX™ solution, our team evaluates your building's entry based on three distinct Zones. This process starts at the outside of the building, and addresses the entire pathway through any airlocks, vestibules, and lobby or reception areas. Because every facility is unique, breaking down these Zones helps define where entrance flooring should be installed, as well as what combinations of Forms and Materials will deliver the best protection and performance.

ZONE 1 | OUTDOORS

Location: Outdoor covered area prior to building's entrance **Recommendation:** Product with heavy scraping action

Goal: Trap grit, heavy dirt particles, and moisture, including snow, salt, and sand

ZONE 2 | VESTIBULE / AIRLOCK

Location: Enclosed entrance of building

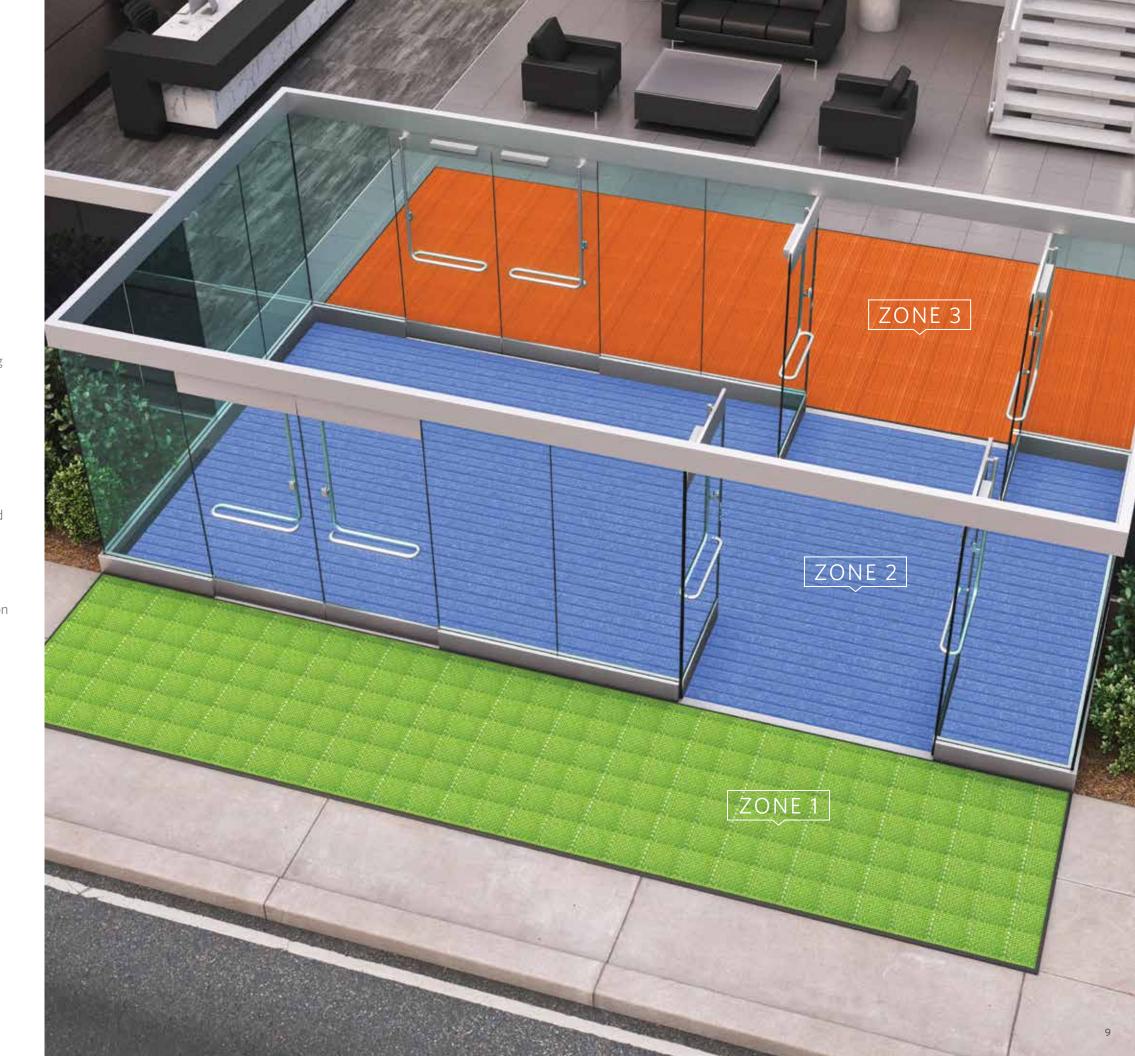
Recommendation: Dual-action product that combines scraping and absorption

Goal: Collect dirt, debris, and moisture

ZONE 3 | INDOORS

Location: Primary area(s) inside building

Recommendation: Product with high absorption qualities **Goal:** Remove remaining moisture and small particles





Introducing OBEX VIA

Our **Variable Installation Approach (VIA)** means you don't have to settle for generic, one-size-fits-all entrance flooring.

OBEX[™] VIA is our site-specific analysis that starts with an assessment of your facility's unique environment, specific needs, and challenges.

We then match your requirements with our offering of effective Forms and industry-proven Materials.

Finally, VIA focuses the conversation on your preferences, resulting in a tailored entrance flooring system that delivers both performance and protection.

Objective - What do you need your entry to do?

Factor in variables such as weather conditions and the intensity of foot, rolled, and heavy cart traffic.

Barrier Level - Where and to what degree do you need protection?

Assess each Zone along the entry pathway, including vestibules, lobbies, and transition areas to determine available linear walk-off distance.

Enhance - What look and style do you want?

Review options for color and pattern, as well as coordination with interior flooring products and any identity branding you may want.

Execute

Based on your answers to the previous questions, we can now identify and recommend the most effective, customized system of OBEX™ Forms and Materials.





Bar Specifications

OBEX™ Mono

Bar Material

Extruded Aluminum Profile with foam base layer

Profile Width

2.72" (69 mm)

Nominal Total Thickness

0.43" (11 mm)

Bar Color

Aluminum (Silver)

Textile Construction

Textile Yarn Type

Econyl® Monofilament

Textile Dye Method

Solution Dyed

Nominal Total Weight

 $27.39 \text{ oz/ft}^2 (8,360 \text{ g/m}^2)$

Outdoor Temperature Resistance -22° F to +122° F (-30° C to 50° C) **OBEX™** Cut

Bar Material

2.72" (69 mm)

Nominal Total Thickness

0.43" (11 mm)

Bar Color

Aluminum (Silver)

Textile Yarn Type

Econyl® Nylon and Monofilament, twisted and heat-set multi/

DDI (Digital Dyed Infusion)

Nominal Total Weight

 $32.28 \text{ oz/ft}^2 (9,850 \text{ g/m}^2)$

-22° F to +122° F (-30° C to 50° C)

Extruded Aluminum Profile with foam base layer

Profile Width

Textile Construction

monofilaments

Textile Dye Method

Outdoor Temperature Resistance



Quick Reference Guide

Form - Material	Zone Application			Dirt/Debris Removal			Moisture Absorption			Installation Approach		
	Z1	Z2	Z3	Good	Better	Best	Good	Better	Best	Recessed	Surface	Wall to Wall
Bar - Mono	•	•			•		•			•	•	•
Bar - Cut		•				•		•		•	•	•
Grid 11 mm Open - Vinyl	•	•		•			•			•	•	•
Grid 11mm Closed - Vinyl		•		•			•			•	•	•
Grid 11 mm Open - Mono	•	•			•		•			•	•	•
Grid 11mm Closed - Mono		•			•		•			•	•	•
Grid 11 mm Open - CutX		•				•		•		•	•	•
Grid 11 mm Closed - CutX		•				•		•		•	•	•
Tile - Cut		•	•		•				•	•	•	•
Tile - CutX		•	•			•		•		•	•	•
Tile - Loop			•	•				•		•	•	•
Roll - Mono	•	•			•		•			•	•	•
Roll - Cut		•	•		•		•	•	•	•	•	•
Roll - CutX		•	•			•		•		•	•	•
Roll - Loop			•	•			•	•	•	•	•	•
Mat - Mono	•				•		•				•	
Mat - Cut			•		•				•		•	
Mat - CutX			•			•		•			•	

© 2019 Milliken & Company

13

OBEX[™] | Entrance Flooring

Milliken's integrated $OBEX^{m}$ system of Forms and Materials optimizes safety, wellness and design from the outside in.









