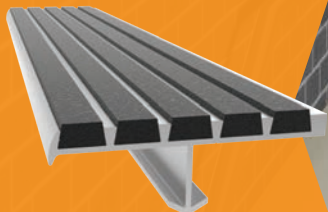




INTRODUCING
EcoTread™ Stair
Treads + Nosings



The industry's
ONLY sustainable
option! Page 6

Stair Treads + Nosings

05 5000 | PRODUCT CATALOG



Great Products. Better Partners.



Great Products. Better Partners.



FALL PROTECTION

05 5213 / 07 7200



ACCESS DOORS

08 3100



ROOF HATCHES + SMOKE VENTS

07 7200



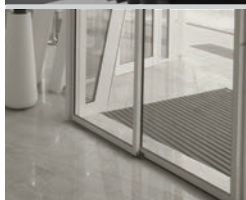
FLOOR DOORS

08 3483



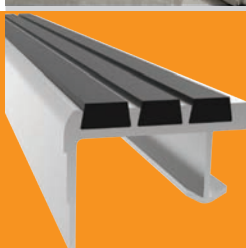
LUMINOUS EGRESS

10 1443



ENTRANCE MATS + GRILLES

12 4813 / 12 4816



STAIR TREADS + NOSINGS

05 5000





Step Up to Safety

Stair Treads + Nosings

TREAD SELECTION GUIDE 4

ONLINE RESOURCES 5

ECOTREAD™ 6-7

EcoTread™ 6

Ribbed EcoTread™ 7

SINGLE PART 8-10

Ribbed Bar Abrasive 8

Full Abrasive 9

Inset 10

TWO-PART 11

Ribbed Bar Abrasive 11

PHOTOLUMINESCENT 12-15

Photoluminescent 12

Lume-A-Lite™, Ribbed 13

Lume-A-Lite™ Two-Part, Ribbed 14

Lume-A-Lite™ Low-Profile 15

RENOVATION 16

Renovation 16

Lume-A-Lite™, Renovation 16

CAST 17

Aluminum 17

OPTIONS 18-19

Nosing Options 18

Photoluminescent Options 18

Abrasive Colors 18

EcoTread™ Colors 18

Material Options 19

Mounting Options 19

Custom Cuts 19

Repair Kits 19

Painted Undersides 19

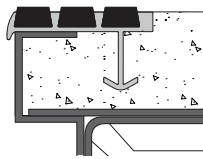
Taped Tops 19

TREAD SELECTION GUIDE

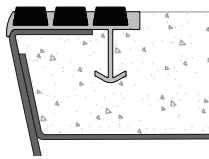
Building owners have significant risk and liability associated with slips and falls. Anti-slip stair treads help prevent pedestrian slips and falls, limiting risk and liability.

Stairways are common to many buildings and allow the occupants to move from floor to floor as they circulate the building. They also serve as a means of egress from a building and therefore their

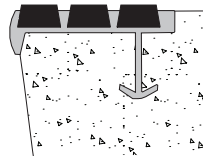
design is currently regulated by building codes and standards for safety reasons. Use the illustrations and chart below to assist in selecting the right system for your application.



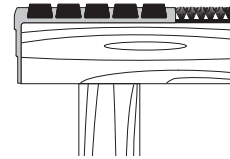
Steel Pan Stair
Concrete filled



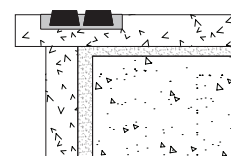
Sloped Riser Steel
Pan Stair
Concrete filled



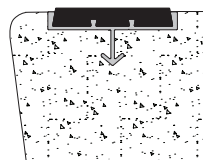
Concrete Stair



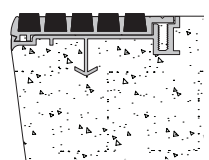
Wood Tread
backed with carpet, tile
or other material



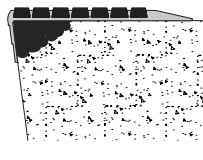
Terrazzo/Marble Tread
rabbeted into tread



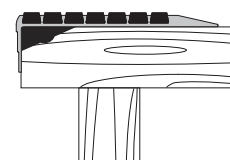
Concrete Stair
Inset



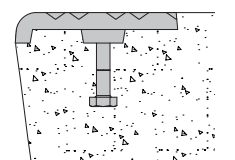
Concrete Stair
Two-Part



Concrete Stair
Renovation



Wood Tread
Renovation



Concrete Stair
Cast Aluminum

| PRODUCT | PAGE | ECOTREAD | VISION LINE | STEEL PAN | POURED CONCRETE | WOOD | TERRAZZO | STONE/ MARBLE | RETROFIT | INTERIOR | EXTERIOR |
|-------------------------------------|------|----------|----------------|--------------|--------------------|------|----------|------------------|----------|----------|----------|
| Ribbed EcoTread™ | 7 | ● | ● | ● | ● | ● | ● | | | ● | ● |
| Ribbed Bar Abrasive | 8 | | | | | | | | | ● | ● |
| Mech. Fastened | - | ● | ● | | | ● | | | ● | ● | ● |
| Extruded Anchor | - | ● | ● | ● | ● | | | | | ● | ● |
| Full Abrasive | 9 | | | | | | | | | ● | ● |
| Mech. Fastened | - | | | | | ● | | | ● | ● | ● |
| Extruded Anchor | - | | | ● | ● | | | | | ● | ● |
| Inset: Ramps, Walkways | 10 | | | | | | | | | ● | ● |
| Mech. Fastened | - | ● | | | | ● | ● | ● | ● | ● | ● |
| Extruded Anchor | - | ● | | ● | ● | | | | | ● | ● |
| Two-Part | 11 | | | | | | | | | ● | ● |
| Ribbed Bar Abrasive | - | ● | ● | ● | ● | | | | | ● | ● |
| Full Abrasive | - | | | ● | ● | | | | | ● | ● |
| Lume-A-Lite™ | 13 | | | | | | | | | ● | ● |
| Mech. Fastened | - | ● | ● | | | ● | | | ● | ● | ● |
| Extruded Anchor | - | ● | ● | ● | ● | | | | | ● | ● |
| Lume-A-Lite™ Two-Part | 14 | ● | ● | ● | ● | | | | | ● | ● |
| Lume-A-Lite™ Low-Profile Renovation | 15 | | | ● | ● | ● | ● | ● | ● | ● | ● |
| Renovation | 16 | ● | ● | ● | ● | ● | | | ● | ● | ● |
| Cast Aluminum | 17 | | | ● | ● | | | | | ● | ● |

PRODUCT DOCUMENT OVERVIEW

Comprehensive product documentation is available online 24/7. You'll find all the essential resources to support your project needs at babcockdavis.com/products/stairnosings

1.888.412.3726

 **babcockdavis**® Great Products. Better Partners.

Product Search

ABOUT PRODUCTS RESOURCES CONTACT

DISTRIBUTOR RESOURCES

Home > Products > Stair Treads + Nosings > Ribbed Bar Nosing

Ribbed Bar Nosing with EcoTread™

Economical and easy to install, Nystrom Ribbed Bar Abrasive Nosing is designed for stairs and is perfect for indoor and outdoor poured concrete stair applications where extra safety is desired or required by code. The ribbed abrasive grit or EcoTread™ can be customized for multi-color treads.

Features

- Anti-Slip Safety
- Continuous Color
- Optional Vision Line
- 14 Color Options
- Title 24 Compliant*

**Title 24 Compliant/Vision Impairment requires 2 inches of a contrasting color at the edge of the stair indicating a change of plane.*

Specifications Videos Order Guide Options

| | |
|----------------|---|
| Specifications | BSTSB |
| Channel | Extruded Aluminum |
| Application | Concrete Poured, Steel Pan, Terrazzo or Wood |
| Tread | Ribbed Bar Abrasive or EcoTread |
| Width | 1-7/8", 3" or 4" |
| Mounting | Extruded Anchor or Drilled Holes |
| Nosing | Short, Short-Tipped, Long, or Angled |
| Compliance | California Title 24, Section 3306 |
| Colors | <ul style="list-style-type: none">• Abrasive Grit: Black, Yellow, Photoluminescent, Gray, Brown, Burgundy, Green, Blue, Red or Buff (Orange)• EcoTread: Black, Safety Yellow, Blue, Gray |
| Options | Vision Line, Abrasive Colors, Mitered Cuts, Painted Undersides, and Taped Tops |
| Warranty | 1 Year |

+ Documents (Scroll down to see more)

| Description | Model | Shop Drawing | CAD | Revit/BIM | Data Sheet | 3-Part Specs | LEED | Installation | Warranty |
|---------------------------|-----------------|---------------------|---------------------|----------------------|---------------------|----------------------|---------------------|---------------------|---------------------|
| Abrasive Grit | | | | | | | | | |
| 1-7/8" Width, Short Nose | BSTSB-C1.875D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |
| 3" Width, Short Nose | BSTSB-C3D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |
| 4" Width, Short Nose | BSTSB-C4D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |
| 1-7/8" Width, Long Nose | BSTSB-L-C1.875D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |
| 3" Width, Long Nose | BSTSB-L3D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |
| 1-7/8" Width, Angled Nose | BSTSB-A1.875D | PDF | DWG | LINK | PDF | WORD | PDF | PDF | PDF |

SHOP DRAWINGS



CAD DRAWINGS



REVIT/BIM FILES



DATA SHEETS



3-PART-SPECS



LEED



INSTALLATION



WARRANTY



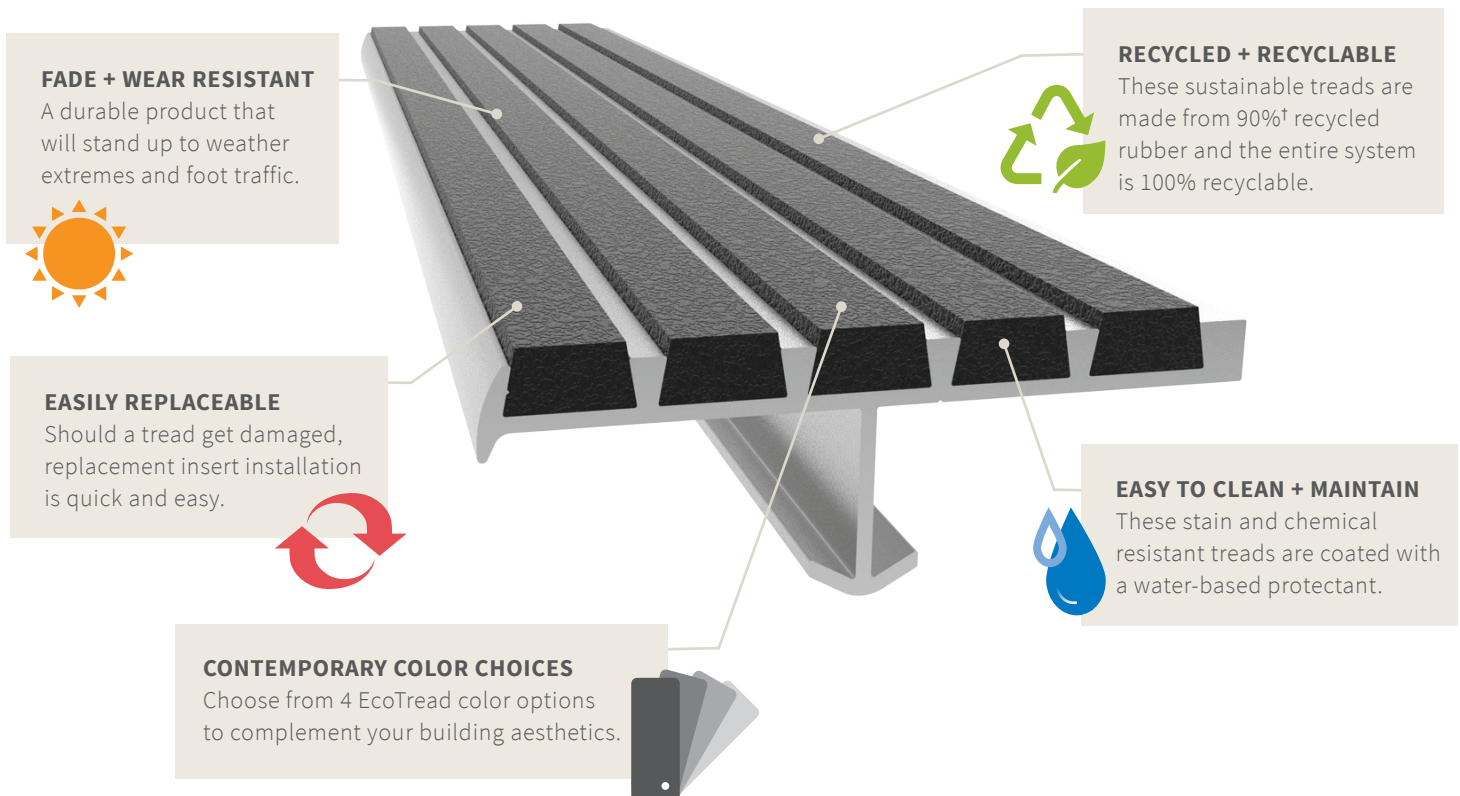


EcoTread™

STAIR TREADS + NOSINGS

Sustainability, one step at a time.

The EcoTread™ Stair Nosings offer a sustainable and ecofriendly material option. An industry first, these treads are engineered with recycled aluminum and rubber. Multiple tread options provide a variety of coordinating color options that are perfect for both interior and exterior use.



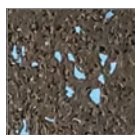
COLOR OPTIONS



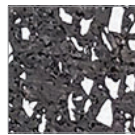
Black[†] 90%



Safety Yellow 5%



Blue 84%



Gray 84%

Colors shown give only an indication of shade. Samples are available upon request.
†90% recycled rubber available in Black EcoTread only. All other recycled content noted by color swatches.

ECOTREAD OPTION AVAILABLE IN

| | |
|--------------|-------------|
| Ribbed | page 7 |
| Inset Ribbed | page 10 |
| Two-Part | page 11, 14 |
| Lume-A-Lite™ | page 13 |
| Renovation | page 16 |

Ribbed EcoTread™

STAIR TREAD + NOSING



BSTSB-P3E-ECO shown

The single-part Ribbed EcoTread™ Stair Tread and Nosing is the industry's first sustainable and eco-friendly nosing. This nosing is engineered with recycled aluminum and rubber, is available in multiple color options and can be used in both interior and exterior applications.

FEATURES

RECYCLED + RECYCLABLE These sustainable treads are made from up to 90% recycled rubber and the entire system is 100% recyclable.

FADE + WEAR RESISTANT A durable product that will stand up to weather extremes and foot traffic.

EASY TO CLEAN + MAINTAIN These stain and chemical resistant treads are coated with a water-based protectant.

DETAILS

CHANNEL Extruded Aluminum

APPLICATION Poured Concrete, Steel Pan, Terrazzo or Wood

TREAD Ribbed EcoTread™

WIDTH 1-7/8", 3 or 4 inches

LENGTH Up to 12 linear feet

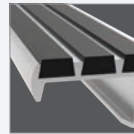
MOUNTING Anchor or Drilled Hole, Mech. Fastened

NOSING Short, Short-Tipped, Long or Angled

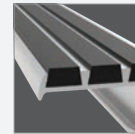
OPTIONS Photoluminescent, Vision Line, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.5

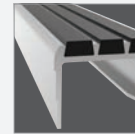
NOSING



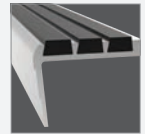
Short



Short-Tipped

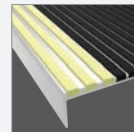


Long

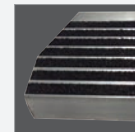


Angled Long

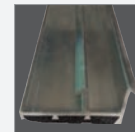
OPTIONS



Vision Line



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | NOSING | INSTALL |
|-------------------|--------|--------------|------------------------------|
| BSTSB-C1.875E-ECO | 1-7/8" | Short | Cast-In, Extruded Anchor |
| BSTSB-C1.875D-ECO | 1-7/8" | Short | Drilled Hole, Mech. Fastened |
| BSTSB-P1.875E-ECO | 1-7/8" | Short-Tipped | Cast-In, Extruded Anchor |
| BSTSB-P1.875D-ECO | 1-7/8" | Short-Tipped | Drilled Hole, Mech. Fastened |
| BSTSB-L1.875E-ECO | 1-7/8" | Long | Cast-In, Extruded Anchor |
| BSTSB-L1.875D-ECO | 1-7/8" | Long | Drilled Hole, Mech. Fastened |
| BSTSB-A1.875D-ECO | 1-7/8" | Angled-Long | Drilled Hole, Mech. Fastened |
| BSTSB-C3E-ECO | 3" | Short | Cast-In, Extruded Anchor |
| BSTSB-C3D-ECO | 3" | Short | Drilled Hole, Mech. Fastened |

| MODEL | WIDTH | NOSING | INSTALL |
|---------------|-------|--------------|------------------------------|
| BSTSB-P3E-ECO | 3" | Short-Tipped | Cast-In, Extruded Anchor |
| BSTSB-P3D-ECO | 3" | Short-Tipped | Drilled Hole, Mech. Fastened |
| BSTSB-L3E-ECO | 3" | Long | Cast-In, Extruded Anchor |
| BSTSB-L3D-ECO | 3" | Long | Drilled Hole, Mech. Fastened |
| BSTSB-A3E-ECO | 3" | Angled-Long | Cast-In, Extruded Anchor |
| BSTSB-A3D-ECO | 3" | Angled-Long | Drilled Hole, Mech. Fastened |
| BSTSB-C4E-ECO | 4" | Short | Cast-In, Extruded Anchor |
| BSTSB-C4D-ECO | 4" | Short | Drilled Hole, Mech. Fastened |
| BSTSB-P4E-ECO | 4" | Short-Tipped | Cast-In, Extruded Anchor |
| BSTSB-P4D-ECO | 4" | Short-Tipped | Drilled Hole, Mech. Fastened |

Ribbed Bar Abrasive

STAIR TREADS + NOSINGS

Economical and easy to install, single part Ribbed Bar Abrasive Stair Treads are perfect for indoor and outdoor applications where extra safety is desired or required by code.

FEATURES

OPTIONAL VISION LINE Customize your tread with rows of different colors. Easily mark a safe egress with UL listed photoluminescent or safety yellow fill.

CONTINUOUS COLOR No need to worry about walking off the color as the abrasive material filler is dyed throughout.

QUICK SHIP OPTION* The short-tipped nose, model *BSTSB-P3E*, is now available with a quick ship option in stock lengths of 4 and 6 linear feet.



BSTSB-P3E shown

DETAILS

MATERIAL Extruded Aluminum

APPLICATION Poured Concrete, Steel Pan, or Wood

TREAD Ribbed Bar Abrasive

WIDTH 1-7/8, 3 or 4 inches

LENGTH Up to 12 linear feet

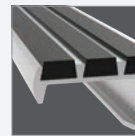
MOUNTING Anchor or Drilled Holes, Mech. Fastened

NOSING Short, Short-Tipped, Long or Angled

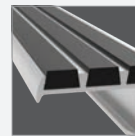
OPTIONS Photoluminescent, Vision Line, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.5

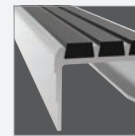
NOSING



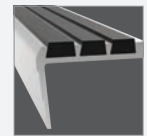
Short



Short-Tipped

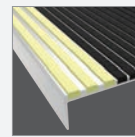


Long

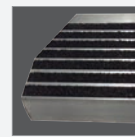


Angled Long

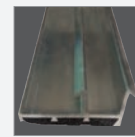
OPTIONS



Vision Line



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | NOSING | INSTALL |
|----------------------|--------|--------------------|------------------------------|
| BSTSB-C1.875E | 1-7/8" | Short Nose | Cast-In, Extruded Anchor |
| BSTSB-C1.875D | 1-7/8" | Short Nose | Drilled Hole, Mech. Fastened |
| BSTSB-P1.875E | 1-7/8" | Short Tipped Nose | Cast-In, Extruded Anchor |
| BSTSB-P1.875D | 1-7/8" | Short Tipped Nose | Drilled Hole, Mech. Fastened |
| BSTSB-L1.875E | 1-7/8" | Long Nose | Cast-In, Extruded Anchor |
| BSTSB-L1.875D | 1-7/8" | Long Nose | Drilled Hole, Mech. Fastened |
| BSTSB-A1.875D | 1-7/8" | Angled - Long Nose | Drilled Hole, Mech. Fastened |
| BSTSB-C3E | 3" | Short Nose | Cast-In, Extruded Anchor |
| BSTSB-C3D | 3" | Short Nose | Drilled Hole, Mech. Fastened |

| MODEL | WIDTH | NOSING | INSTALL |
|-------------------|-------|---------------------|------------------------------|
| BSTSB-P3E* | 3" | Short Tipped Nose | Cast-In, Extruded Anchor |
| BSTSB-P3D | 3" | Short Tipped Nose** | Drilled Hole, Mech. Fastened |
| BSTSB-L3E | 3" | Long Nose | Cast-In, Extruded Anchor |
| BSTSB-L3D | 3" | Long Nose | Drilled Hole, Mech. Fastened |
| BSTSB-A3E | 3" | Angled - Long Nose | Cast-In, Extruded Anchor |
| BSTSB-A3D | 3" | Angled - Long Nose | Drilled Hole, Mech. Fastened |
| BSTSB-C4E | 4" | Short Nose | Cast-In, Extruded Anchor |
| BSTSB-C4D | 4" | Short Nose | Drilled Hole, Mech. Fastened |
| BSTSB-P4E | 4" | Short Tipped Nose | Cast-In, Extruded Anchor |
| BSTSB-P4D | 4" | Short Tipped Nose | Drilled Hole, Mech. Fastened |

*Quick Ship Option now available in stock lengths of 4 and 6 linear feet.

Full Abrasive

STAIR TREADS + NOSINGS

The Full Abrasive Stair Tread is made from an extruded aluminum base with abrasive material locked into the Material. The material is consistent throughout the tread and features a new durable, serrated aluminum nose. Ideal for indoor and outdoor applications, the full abrasive tread is easy to install and an economical option.

FEATURES

SERRATED NOSE The redesigned tread features a solid, serrated aluminum nose for protection and added slip resistance.

ANTI-SLIP SAFETY TREADS Reduce slip hazards with ADA and OSHA compliant abrasive stair treads. Abrasive treads provide a high level of slip resistance.

CONTINUOUS COLOR No need to worry about walking off the color as the abrasive material filler is dyed throughout.



BSTSF-C3E shown

DETAILS

MATERIAL Extruded Aluminum

APPLICATION Poured Concrete, Steel Pan, or Wood

TREAD Full Abrasive

WIDTH 2, 3, or 4 inches

LENGTH Up to 12 linear feet

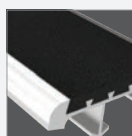
MOUNTING Anchor or Drilled Holes, Mech. Fastened

NOSING Short, Short-Tipped or Long

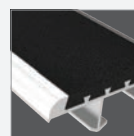
OPTIONS Photoluminescent, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.4.1 and 11B-504.5

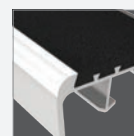
NOSING



Short

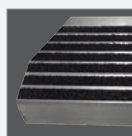


Short-Tipped

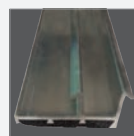


Long

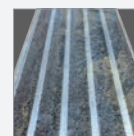
OPTIONS



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| SHORT NOSE MODELS | WIDTH | INSTALL |
|-------------------|-------|------------------------------|
| BSTSF-C2E | 2" | Cast-In, Extruded Anchor |
| BSTSF-C2D | 2" | Drilled Hole, Mech. Fastened |
| BSTSF-C3E | 3" | Cast-In, Extruded Anchor |
| BSTSF-C3D | 3" | Drilled Hole, Mech. Fastened |
| BSTSF-C4E | 4" | Cast-In, Extruded Anchor |
| BSTSF-C4D | 4" | Drilled Hole, Mech. Fastened |

| LONG NOSE MODELS | WIDTH | INSTALL |
|------------------|-------|------------------------------|
| BSTSF-L2E | 2" | Cast-In, Extruded Anchor |
| BSTSF-L2D | 2" | Drilled Hole, Mech. Fastened |
| BSTSF-L3E | 3" | Cast-In, Extruded Anchor |
| BSTSF-L3D | 3" | Drilled Hole, Mech. Fastened |
| BSTSF-L4E | 4" | Cast-In, Extruded Anchor |
| BSTSF-L4D | 4" | Drilled Hole, Mech. Fastened |

| SHORT-TIPPED NOSE MODELS | WIDTH | INSTALL |
|--------------------------|-------|------------------------------|
| BSTSF-P2E | 2" | Cast-In, Extruded Anchor |
| BSTSF-P2D | 2" | Drilled Hole, Mech. Fastened |
| BSTSF-P3E | 3" | Cast-In, Extruded Anchor |
| BSTSF-P3D | 3" | Drilled Hole, Mech. Fastened |
| BSTSF-P4E | 4" | Cast-In, Extruded Anchor |
| BSTSF-P4D | 4" | Drilled Hole, Mech. Fastened |

Inset

STAIR TREADS + NOSINGS

Inset Treads and Nosings are an ideal solution for walkways, ramps, landings and stair treads where you require a strip of abrasive material. The inset treads are available in bar or full abrasive.

FEATURES

RAMPS & WALKWAYS Inset treads and nosings are the ideal solution for providing an anti-slip surface. Install on ramps, walkways, platforms and stairs on most surfaces.

ANTI-SLIP SAFETY TREADS Reduce slip hazards with ADA and OSHA compliant abrasive stair treads. Abrasive treads provide a high level of slip resistance.

CONTINUOUS COLOR No need to worry about walking off the color as the abrasive material filler is dyed throughout.



BSTSF-N2.25E shown

DETAILS

MATERIAL Extruded Aluminum

APPLICATION Poured Concrete, Steel Pan, Terrazzo or Wood

TREAD BSTSB-N: Ribbed Abrasive or EcoTread
BSTSF-N: Full Abrasive

WIDTH 1-3/8, 2-1/4 or 3 inches

LENGTH Up to 12 linear feet

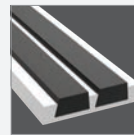
MOUNTING Anchor or Drilled Holes, Mech. Fastened

NOSING None

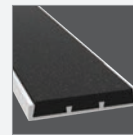
OPTIONS Photoluminescent, Vision Line, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.4.1 (BSTSF-N2.25 only) and 11B-504.5

TREAD

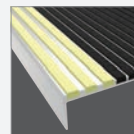


Ribbed Bar
Abrasive

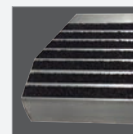


Full
Abrasive

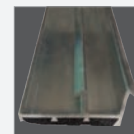
OPTIONS



Vision Line



Mitered Cuts



Painted
Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | TREAD | INSTALL |
|-------------------|--------|---------------|------------------------------|
| BSTSB-N1.375D | 1-3/8" | Abrasive Grit | Drilled Hole, Mech. Fastened |
| BSTSB-N1.375E | 1-3/8" | | Cast-In, Extruded Anchor |
| BSTSB-N3D | 3" | | Drilled Hole, Mech. Fastened |
| BSTSB-N3E | 3" | | Cast-In, Extruded Anchor |
| BSTSB-N1.375D-ECO | 1-3/8" | EcoTread™ | Drilled Hole, Mech. Fastened |
| BSTSB-N1.375E-ECO | 1-3/8" | | Cast-In, Extruded Anchor |
| BSTSB-N3D-ECO | 3" | | Drilled Hole, Mech. Fastened |
| BSTSB-N3E-ECO | 3" | | Cast-In, Extruded Anchor |

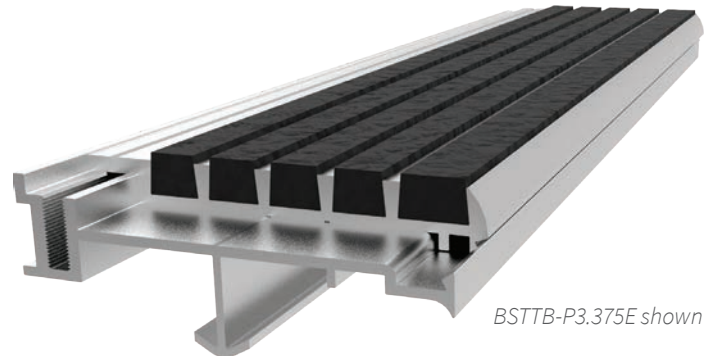
| FULL ABRASIVE MODEL | WIDTH | INSTALL |
|---------------------|--------|------------------------------|
| BSTSF-N2.25D | 2-1/4" | Drilled Hole, Mech. Fastened |
| BSTSF-N2.25E | 2-1/4" | Cast-In, Extruded Anchor |

*Lume-A-Lite™ Inset Models
Also Available – See Page 13*

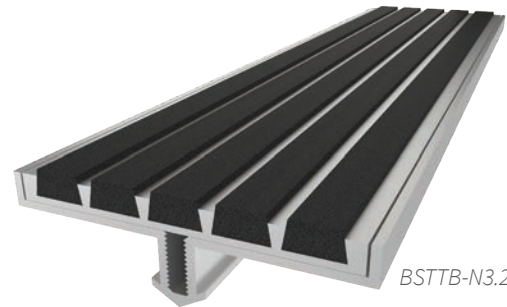
Two-Part

STAIR TREADS + NOSINGS

Two-Part Stair Treads and Nosings are designed to save your stair nosings from damage during the construction process. The sub-Material and plywood inserts are installed during the construction phase. When the building is near completion, the temporary plywood tread is replaced with the abrasive or EcoTread™ anti-slip safety tread top.



BSTTB-P3.375E shown



BSTTB-N3.25E shown

FEATURES

EASY TREAD REPLACEMENT Easily replace worn or damaged treads by unscrewing the existing tread, slide the new one in and fasten to the base.

CONTINUOUS COLOR No need to worry about walking off the color as the abrasive material filler is dyed throughout.

DETAILS

MATERIAL Extruded Aluminum

APPLICATION Poured Concrete, or Steel Pan

TREAD BSTTB: Ribbed Abrasive
BSTTF: Full Abrasive
BSTTB-N: Ribbed Abrasive or EcoTread

WIDTH 3-3/8 Inches or 3-1/4 Inches

LENGTH Up to 12 linear feet

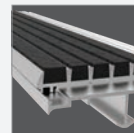
MOUNTING Anchor

NOSING Short-Tipped, None

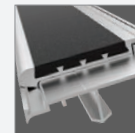
OPTIONS Photoluminescent, Vision Line, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.4.1 (BSTTF-3.375E only) and 11B-504.5

TREAD

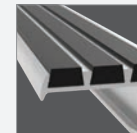


Ribbed Bar Abrasive



Full Abrasive

NOSING

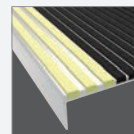


Short-Tipped (P)

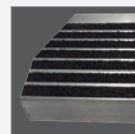


No Nose Inset (N)

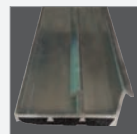
OPTIONS



Vision Line



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | NOSING | TREAD | INSTALL |
|------------------|--------|--------------|------------------|-----------------|
| BSTTB-P3.375E | 3-3/8" | Short-Tipped | Ribbed Abrasive | Extruded Anchor |
| BSTTF-P3.375E | 3-3/8" | Short-Tipped | Full Abrasive | Extruded Anchor |
| BSTTB-N3.25E | 3-1/4" | None | Ribbed Abrasive | Extruded Anchor |
| BSTTB-N3.25E-ECO | 3-1/4" | None | Ribbed EcoTread™ | Extruded Anchor |

Photoluminescent

STAIR TREAD + NOSING

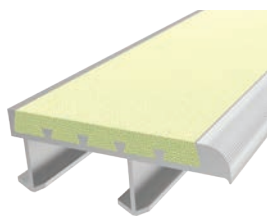
Photoluminescent (glow-in-the-dark) stair treads and nosings are designed to keep building occupants safe while exiting the building in an emergency. The stair treads and nosings create an anti-slip surface that illuminates the stair nosing to identify a change in level, in the event of an emergency.

All photoluminescent treads require exposure from UV or natural daylight to properly charge the photoluminescent material.

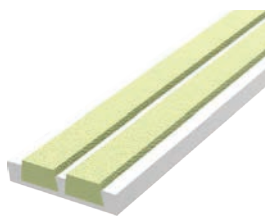
Photoluminescent options are available in the following systems:



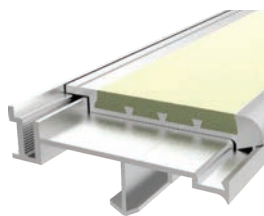
Ribbed Bar Abrasive
pg. 8 & 13



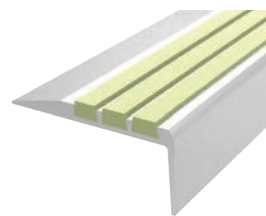
Full Abrasive
pg. 9



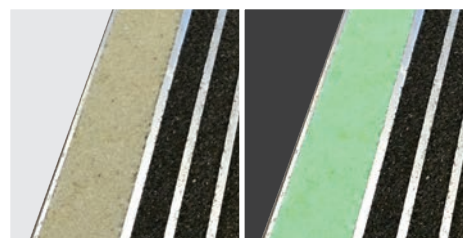
Inset
pg. 10 & 13



Two-Part
pg. 11 & 14



Renovation
pg. 15 & 16



Charging State

Glow State



UL listed luminous
egress-path marking
system SA33914

Now Offering Luminous Egress Products

Babcock-Davis offers a full egress stairway solution with coordinating luminous egress products and stair treads and nosings.

- Complete Product Line
- AIA CEU Course
- Code Resource



Lume-A-Lite™

STAIR TREAD + NOSING

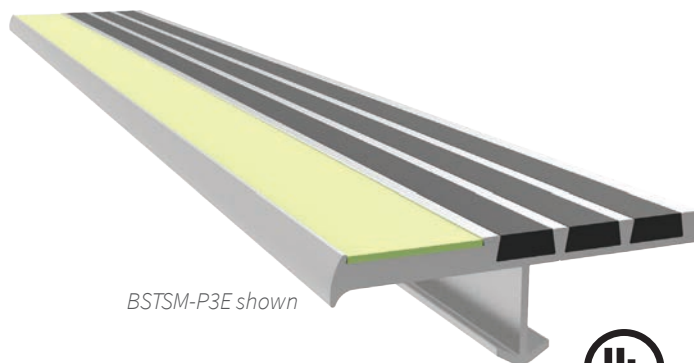
Lume-A-Lite™ Ribbed Bar Abrasive Stair treads are an industry leading glow-in-the-dark option. These treads are perfect for indoor and outdoor applications such as stadiums and parking garages.

FEATURES

BRIGHTNESS The embedded glow-in-the-dark photoluminescent material provides needed illumination for a safe exit. Chose between an embeded resin strip with superior glow or abrasive grit strip that exceeds code requirements.

DURABILITY The stair treads and nosings are long-lasting. They are designed with materials that last, like extruded aluminum, abrasive grit and EcoTread™.

INSTALLATION EASE Installation and maintenance manuals are available at babcockdavis.com.



BSTSM-P3E shown



DETAILS

MATERIAL Extruded Aluminum, Abrasive Grit or EcoTread™, and 53 mil Resin or 21 mil Abrasive Grit Insert

COLOR Photoluminescent strip and optional tread colors

APPLICATION Poured Concrete, Steel Pan, or Wood

TREAD Ribbed Abrasive or EcoTread

WIDTH 3 inches

LENGTH Up to 12 linear feet

MOUNTING Anchor or Drilled Hole, Mech. Fastened

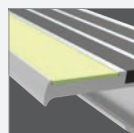
NOSING Short-Tipped, None

OPTIONS Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2015/2018 IBC Section 1025, 2015/2018 IFC Section 1025

TEST STANDARD ASTM 2072, UL 1994

NOSING

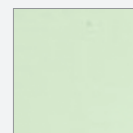


Short-Tipped (P)

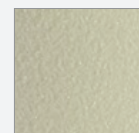


None (N)

INSERT

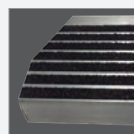


Resin Strip

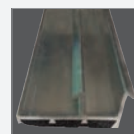


Abrasive Grit Strip (T)

OPTIONS



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | NOSING | INSERT | INSTALL |
|-------------|-------|--------------|---------------------|------------------------------|
| BSTSM-P3E | 3" | Short-Tipped | Resin Strip | Cast-In, Extruded Anchor |
| BSTSM-P3D | 3" | | Resin Strip | Drilled Hole, Mech. Fastened |
| BSTSM-P3E-T | 3" | | Abrasive Grit Strip | Cast-In, Extruded Anchor |
| BSTSM-P3D-T | 3" | | Abrasive Grit Strip | Drilled Hole, Mech. Fastened |
| BSTSM-N3E | 3" | None | Resin Strip | Cast-In, Extruded Anchor |
| BSTSM-N3D | 3" | | Resin Strip | Drilled Hole, Mech. Fastened |
| BSTSM-N3E-T | 3" | | Abrasive Grit Strip | Cast-In, Extruded Anchor |
| BSTSM-N3D-T | 3" | | Abrasive Grit Strip | Drilled Hole, Mech. Fastened |

| ECOTREAD™ MODELS | WIDTH | NOSING | TREAD/INSERT | INSTALL |
|------------------|-------|--------------|-----------------------------------|------------------------------|
| BSTSM-P3E-ECO | 3" | Short-Tipped | EcoTread™ and Resin Strip | Cast-In, Extruded Anchor |
| BSTSM-P3D-ECO | 3" | | EcoTread™ and Resin Strip | Drilled Hole, Mech. Fastened |
| BSTSM-P3E-T-ECO | 3" | | EcoTread™ and Abrasive Grit Strip | Cast-In, Extruded Anchor |
| BSTSM-P3D-T-ECO | 3" | | EcoTread™ and Abrasive Grit Strip | Drilled Hole, Mech. Fastened |
| BSTSM-N3E-ECO | 3" | None | EcoTread™ and Resin Strip | Cast-In, Extruded Anchor |
| BSTSM-N3D-ECO | 3" | | EcoTread™ and Resin Strip | Drilled Hole, Mech. Fastened |
| BSTSM-N3E-T-ECO | 3" | | EcoTread™ and Abrasive Grit Strip | Cast-In, Extruded Anchor |
| BSTSM-N3D-T-ECO | 3" | | EcoTread™ and Abrasive Grit Strip | Drilled Hole, Mech. Fastened |

Lume-A-Lite™

TWO-PART STAIR TREAD + NOSING

The Lume-A-Lite™ two-part system allows for quick and easy damage replacement. The 1 inch wide front rib provides a continuous photoluminescent stripe that will glow-in-the-dark when activated.

FEATURES

BRIGHTNESS The embedded glow-in-the-dark photoluminescent material provides needed illumination for a safe exit. Chose between an embedded resin strip with superior glow or abrasive grit strip that exceeds code requirements.

DURABILITY The stair treads and nosings are long-lasting. They are designed with materials that last, like extruded aluminum, abrasive grit and EcoTread™.

INSTALLATION EASE Easily replace damaged or worn treads by installing new inserts. Installation and maintenance manuals are available at babcockdavis.com.



BSTTM-P3.375E shown



DETAILS

MATERIAL Extruded Aluminum, Abrasive Grit or EcoTread™, and 53 mil Resin or 21 mil Abrasive Grit Insert

COLOR Photoluminescent strip and optional tread colors

APPLICATION Poured Concrete or Steel Pan

TREAD Ribbed Abrasive or EcoTread

WIDTH 3-3/8 inches

LENGTH Up to 12 linear feet

MOUNTING Anchor

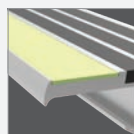
NOSING Short-Tipped

OPTIONS Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2015/2018 IBC Section 1025, 2015/2018 IFC Section 1025

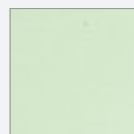
TEST STANDARD ASTM 2072, UL 1994

NOSING

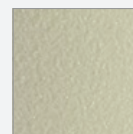


Short-Tipped

INSERT

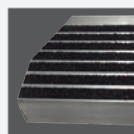


Resin Strip

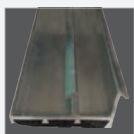


Abrasive Grit

OPTIONS



Mitered Cuts



Painted Undersides



Taped Tops

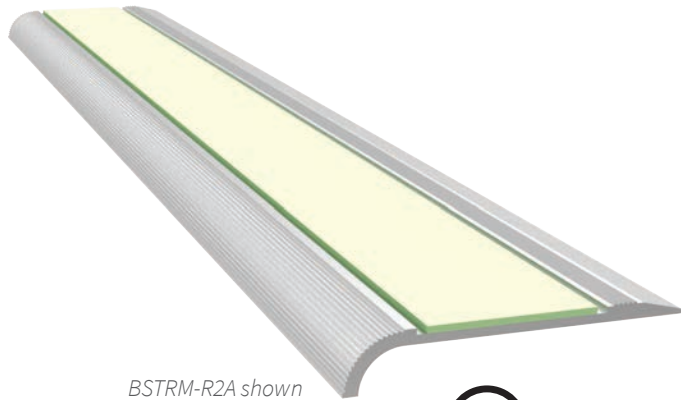
ORDER GUIDE

| MODEL | WIDTH | INSERT |
|-----------------|--------|---------------|
| BSTTM-P3.375E | 3-3/8" | Resin Strip |
| BSTTM-P3.375E-T | 3-3/8" | Abrasive Grit |

| ECOTREAD™ MODELS | WIDTH | TREAD/INSERT |
|---------------------|--------|-----------------------------------|
| BSTTM-P3.375E-ECO | 3-3/8" | EcoTread™ and Resin Strip |
| BSTTM-P3.375E-T-ECO | 3-3/8" | EcoTread™ and Abrasive Grit Strip |

Lume-A-Lite™

LOW-PROFILE RENOVATION STAIR TREADS + NOSINGS



BSTRM-R2A shown



Economical and easy to install, Lume-A-Lite™ Low-Profile Renovation Stair Treads and Nosings are designed for existing stairways, including: concrete, carpet, tile, checker plated steps, aluminum steps and more.

FEATURES

BRIGHTNESS The embedded glow-in-the-dark photoluminescent material provides needed illumination for a safe exit. Chose between an embedded resin strip with superior glow or abrasive grit strip that exceeds code requirements.

DURABILITY The stair treads and nosings are long-lasting. They are designed with materials that last, like extruded aluminum and abrasive grit.

INSTALLATION EASE Easily replace damaged or worn treads by installing new inserts. Installation and maintenance manuals are available at nystrom.com.

DETAILS

MATERIAL Extruded Aluminum with an embedded 53 mil resin strip or 21 mil abrasive grit insert

TREAD Serrated

WIDTH 2 inches

LENGTH Up to 12 linear feet

MOUNTING Adhesive (*supplied by others*)

NOSING Rounded

OPTIONS Mitered Cuts, Painted Undersides or Taped Tops

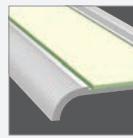
CODE COMPLIANCE 2015/2018 IBC Section 1025, 2015/2018 IFC Section 1025

TEST STANDARD ASTM 2072, UL 1994

ORDER GUIDE

| MODEL | WIDTH | INSERT | INSTALL |
|-------------|-------|---------------|----------|
| BSTRM-R2A | 2" | Resin Strip | Adhesive |
| BSTRM-R2A-T | 2" | Abrasive Grit | Adhesive |

NOSING

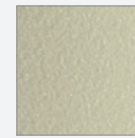


Rounded

INSERT

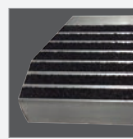


Resin Strip

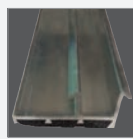


Abrasive Grit Strip

OPTIONS



Mitered Cuts



Painted Undersides



Taped Tops

Renovation

STAIR TREADS + NOSINGS

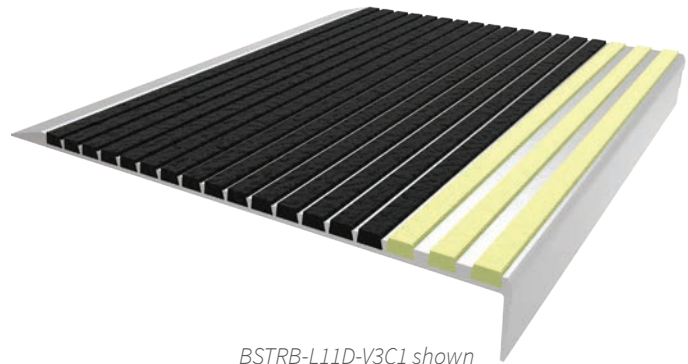
Give your tired stairs a face lift... Manufactured with the same material as our bar and full abrasive stair treads, Renovation Treads are designed for restoration of all stair types. The renovation stair treads are a quick and economical alternative to new construction and provide a safe, non-slip surface.

FEATURES

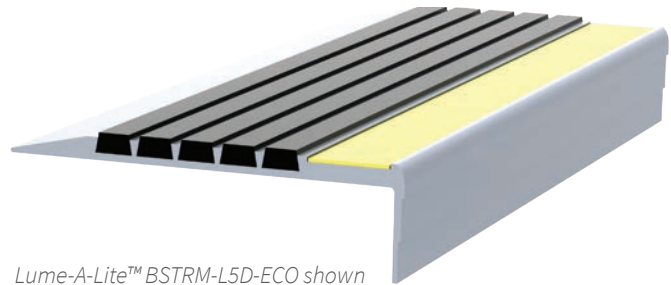
LARGEST TREAD SURFACE Designed to cover more of your stair, these tread surfaces cover up to 11 inches providing ultimate anti-slip safety and protection.

BRIGHTNESS The embedded glow-in-the-dark photoluminescent material provides needed illumination for a safe exit. Chose between an embedded resin strip with superior glow or abrasive grit strip that exceeds code requirements.

CONTINUOUS COLOR No need to worry about walking off the color as the abrasive material filler is dyed throughout.



BSTRB-L11D-V3C1 shown



Lume-A-Lite™ BSTRM-L5D-ECO shown

DETAILS

MATERIAL Extruded Aluminum

APPLICATION Poured Concrete, Sloped, Steel Pan, or Wood

TREAD Ribbed Bar Abrasive or EcoTread™

WIDTH 4, 5, 9 or 11 Inches

LENGTH Up to 12 linear feet

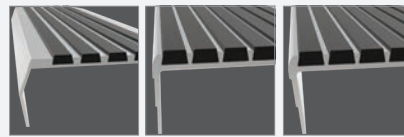
MOUNTING Drilled Holes, Mech. Fastened

NOSING Rounded, Long or Angled-Long

OPTIONS Photoluminescent, Vision Line, Mitered Cuts, Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2, and 2016 California Building Code Section 11B-504.5

NOSING



Rounded

Long

Angled-Long

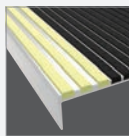
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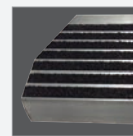
Resin Strip

Abrasive Grit Strip

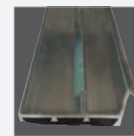
OPTIONS



Vision Line



Mitered Cuts



Painted Undersides



Taped Tops

ORDER GUIDE

| MODEL | WIDTH | NOSING | TREAD/INSERT |
|-------------|-------|-------------|---------------------------------------|
| BSTRB-V4D | 4" | Rounded | Abrasive Grit Tread Only |
| BSTRB-L5D | 5" | Long | Abrasive Grit Tread Only |
| BSTRB-L9D | 9" | Long | Abrasive Grit Tread Only |
| BSTRB-L11D | 11" | Long | Abrasive Grit Tread Only |
| BSTRB-A5D | 5" | Angled Long | Abrasive Grit Tread Only |
| BSTRB-A9D | 9" | Angled Long | Abrasive Grit Tread Only |
| BSTRB-A11D | 11" | Angled Long | Abrasive Grit Tread Only |
| BSTRM-L5D | 5" | Long | Abrasive Grit and Resin Strip |
| BSTRM-L5D-T | 5" | Long | Abrasive Grit and Abrasive Grit Strip |
| BSTRM-A5D | 5" | Angled Long | Abrasive Grit and Resin Strip |
| BSTRM-A5D-T | 5" | Angled Long | Abrasive Grit and Abrasive Grit Strip |

| ECOTREAD™ MODELS | WIDTH | NOSING | TREAD/INSERT |
|------------------|-------|-------------|-----------------------------------|
| BSTRB-L5D-ECO | 5" | Long | EcoTread™ Only |
| BSTRB-L9D-ECO | 9" | Long | EcoTread™ Only |
| BSTRB-L11D-ECO | 11" | Long | EcoTread™ Only |
| BSTRB-A5D-ECO | 5" | Angled Long | EcoTread™ Only |
| BSTRB-A9D-ECO | 9" | Angled Long | EcoTread™ Only |
| BSTRB-A11D-ECO | 11" | Angled Long | EcoTread™ Only |
| BSTRM-L5D-ECO | 5" | Long | EcoTread™ and Resin Strip |
| BSTRM-L5D-T-ECO | 5" | Long | EcoTread™ and Abrasive Grit Strip |
| BSTRM-A5D-ECO | 5" | Angled Long | EcoTread™ and Resin Strip |
| BSTRM-A5D-T-ECO | 5" | Angled Long | EcoTread™ and Abrasive Grit Strip |

Cast

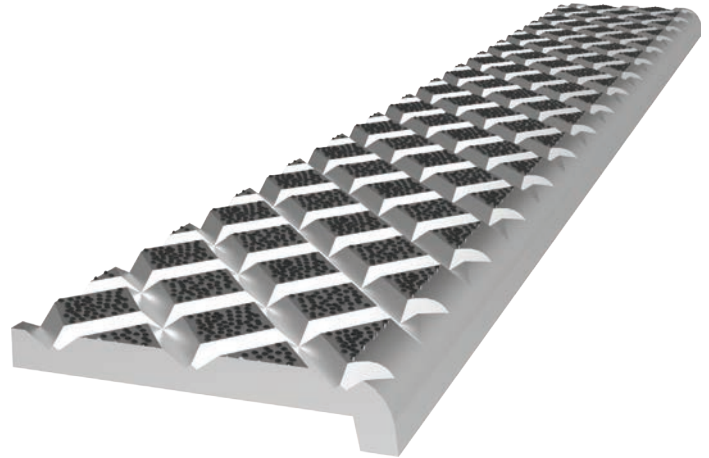
STAIR TREADS + NOSINGS

Cast Aluminum Stair Treads are made from type 319 aluminum with a perfect sand cast finish. Ideal for heavy traffic areas such as schools, public buildings and subways, these stair treads are built to last.

FEATURES

HIGHLY DURABLE These treads will take a beating and keep performing; designed to be impact resistant with anti-slip grit and barrier free.

ANTI-SLIP SAFETY TREADS Reduce slip hazards with ADA and OSHA compliant abrasive stair treads. The cross hatch treads with abrasive grit provides a high level of slip resistance.



DETAILS

MATERIALS Aluminum

APPLICATION Poured Concrete or Steel Pan

TREAD Cross Hatch with Abrasive Grit

WIDTH 3 inches

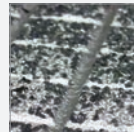
MOUNTING Wing Anchor Installed or Shipped Loose with Drilled Holes

NOSING Short

OPTIONS Painted Undersides or Taped Tops

CODE COMPLIANCE 2010 ADA 504, 2015 IBC/ICC Section 1029.13.2, 2018 IBC/ICC Section 1029.14.2 and 2016 California Building Code Section 11B-504.5

MATERIAL



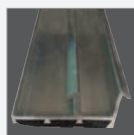
Cast Aluminum

NOSING



Short

OPTIONS



Painted Undersides

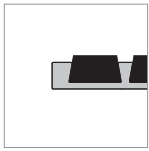


Taped Tops

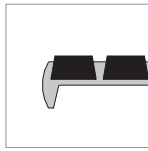
ORDER GUIDE

| MODEL | WIDTH | MATERIAL | INSTALL | STAIR TYPE |
|-----------|-------|----------|-------------------------------|-----------------|
| BSTCA-C3W | 3" | Aluminum | Anchor, Mechanically Fastened | Poured Concrete |
| BSTCA-C3C | 3" | Aluminum | Anchor in Place | |
| BSTCA-P3W | 3" | Aluminum | Anchor, Mechanically Fastened | Steel Pan |
| BSTCA-P3C | 3" | Aluminum | Anchor in Place | |

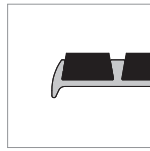
Nosing Options



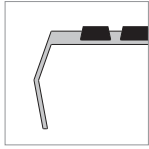
None (N)



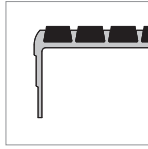
Short (C)



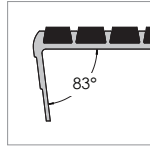
Short-Tipped (P)



Rounded (V)



Long (L)



Angled Long (A)

Photoluminescent Options



Resin Strip
(Lume-A-Lite only)



Abrasive Grit Strip
(Lume-A-Lite only)
(T)



Abrasive Grit
(C1)

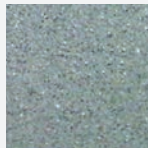


UL listed luminous egress-path
marking system SA33914

Abrasive Colors



Black



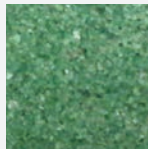
Gray (C4)



Brown (C2)



Burgundy (C3)



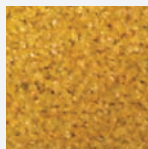
Green (C6)



Blue (C9)



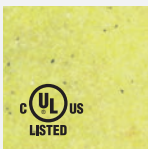
Red (C7)



Buff (orange)
(C8)



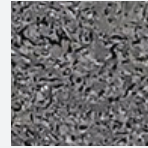
Yellow (C5)



Photoluminescent
(C1)

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

EcoTread™ Colors



Black[†]

90%



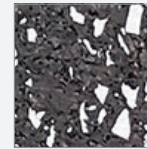
Safety
Yellow (C5)

5%



Blue
(C10)

84%



Gray
(C11)

84%

[†]90% recycled rubber available in Black EcoTread only.
All other recycled content noted by color swatches.

Custom colors available, call
888.412.3726 for more information.

Material Options



Mill Finish
Aluminum

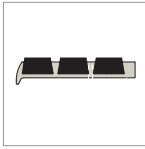


Cast
Aluminum

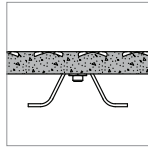
Mounting Options



Extruded
Anchor

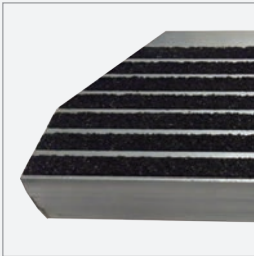


Drilled Holes,
Mech. Fastened



Wing Anchor

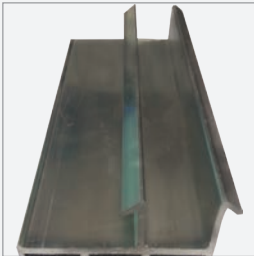
Additional Options



CUSTOM CUTS
Mitered cuts, notches, and other
custom cuts available.




REPAIR KITS
Used only for aesthetic repairs
or small holes. Includes abrasive
material and epoxy resin.



PAINTED UNDERSIDES
Prevents a reaction between the stair
treads and concrete where they come
into contact with each other.



TAPED TOPS
Provide protection of exposed surfaces
during installation to prevent overspill
from pouring concrete.

A black and white photograph of two men in business casual attire shaking hands in a modern office environment with large windows in the background. A large, dark, diagonal graphic element is overlaid on the left side of the image.

Great Products.
Better Partners.



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(888) 412-3726
(866) 916-6672 FAX

INFO@BABCOCKDAVIS.COM

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STAIR TREADS + NOSINGS CATALOG 03/24/2025
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