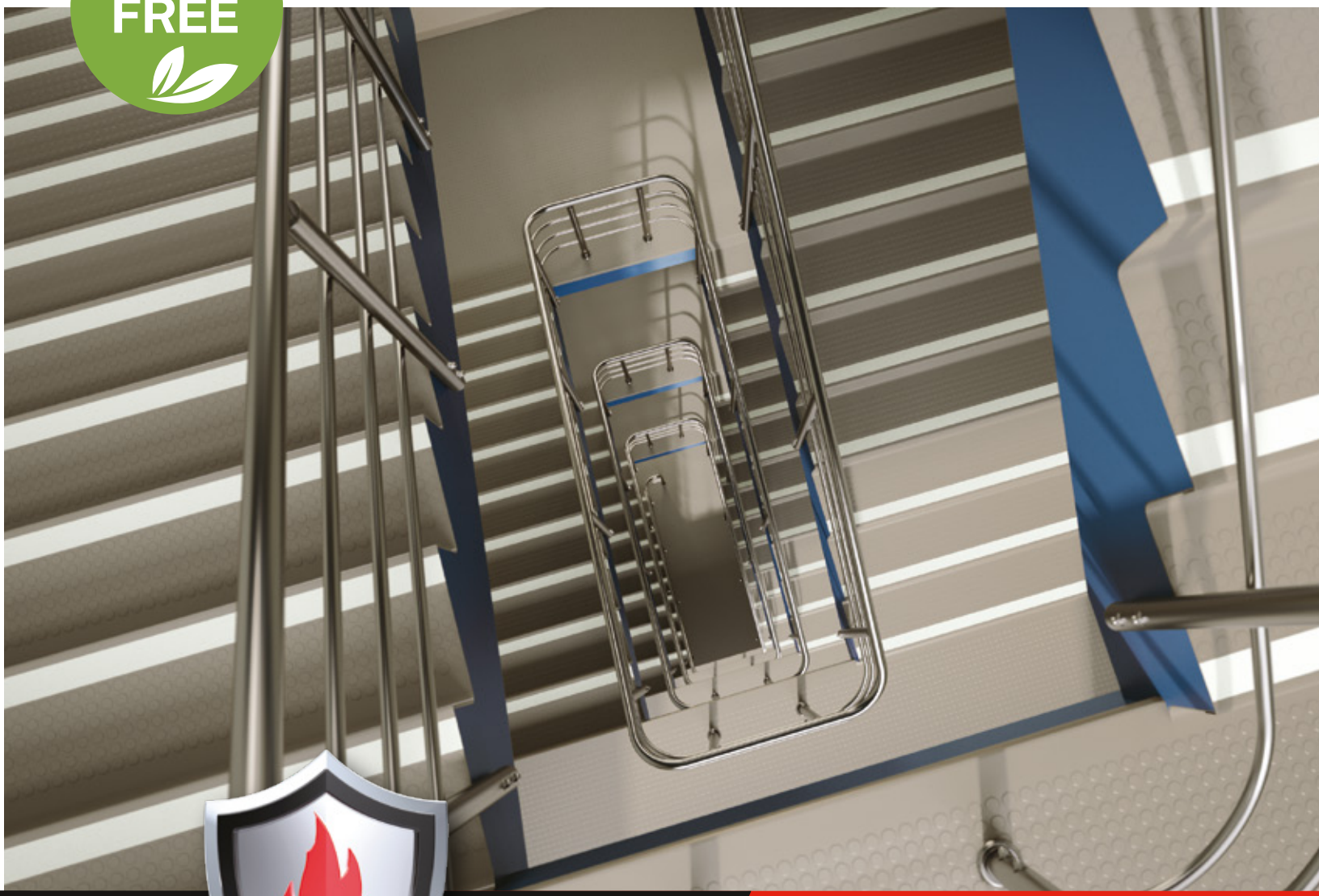
AmericanBiltrite
Flooring

PVC FREE



ABDEFENDER STAIR TREADS & TILES

ABDEFENDER®

ABDEFENDER®

Your first line of defense!

Selecting AB**DEFENDER** rubber **floor tiles** and **stair treads** is your first line of defense for emergency exit stairways of high buildings requiring superior fire-retardant properties and low smoke development.

ABDEFENDER Features & Benefits:

- Increased safety due to high fire-retardant properties and low smoke development
- Designed to meet the requirements of emergency exits, egress areas and stairways of high buildings
- Meets ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials - Class "A"
- Meets CAN/ULC S102.2 Test of Surface Burning Characteristics of Building Materials and Assemblies

The National Building Code of Canada "Flame-Spread Rating and Smoke Developed Classification in High Buildings" requires to have the following ratings based on the CAN/ULC S102.2 test protocol:

- A maximum Flame-Spread Rating of **25**
- And a maximum Smoke Developed Classification of **50** for the following areas:
  - Flooring for exit stairways
  - Vestibules to exit stairs & lobbies
  - Service spaces & service rooms

Colors Stair Treads & Tiles come standard in 6 colors

ADR-33 LRV 25.3
Polished Pewter

ADR-24 LRV 10.3
Battle Grey

ADR-91 LRV 6.7
Night Sky

ADR-38 LRV 21.3
Warm Stone

ADR-37 LRV 8.7
Carriage Grey

ADR-20 LRV 3.8
Onyx Black

ABDEFENDER tiles come standard in round profile (ADR) in 18"x18" and 36"x36" nominal sizes.

To order tiles use ADR code followed by color code and size.
Example: ADR-33 in 18"x18"

How to order stair treads:

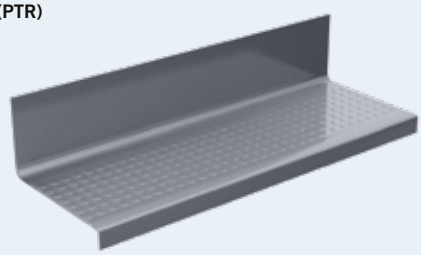
1. Select product code from list below, e.g.: **PVR**
2. Select Color. e.g.: PVR-**33**
3. Select Length. e.g.: PVR-33-**48**
4. Select Carborundum strip color (for visually impaired) e.g.: PVR-33-48**5**
(use first digit of color code)

Product Codes:
ABDEFENDER Round
PTR Stair Tread with Riser
PVR Stair Tread with Riser for Visually Impaired

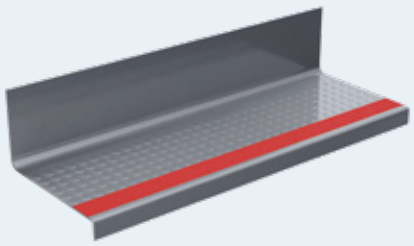
ABDEFENDER Stair Treads are available in 48" and 72" widths

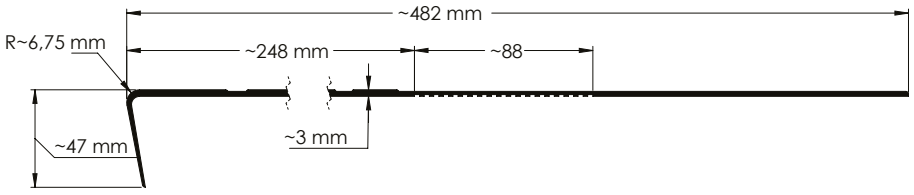
Comes standard with integrated risers with or without visually impaired strips

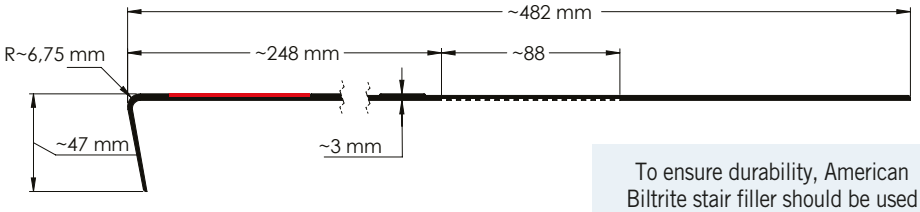
Stair Treads with Riser (PTR)



Stair Treads with Riser for the Visually Impaired (PVR)







To ensure durability, American Biltrite stair filler should be used under the nosing of the stair treads during installation.

Carborundum Strips These strips can be added to your stair treads for added traction and as visual aids.

VIT-15 White

VIT-82 Nightglow

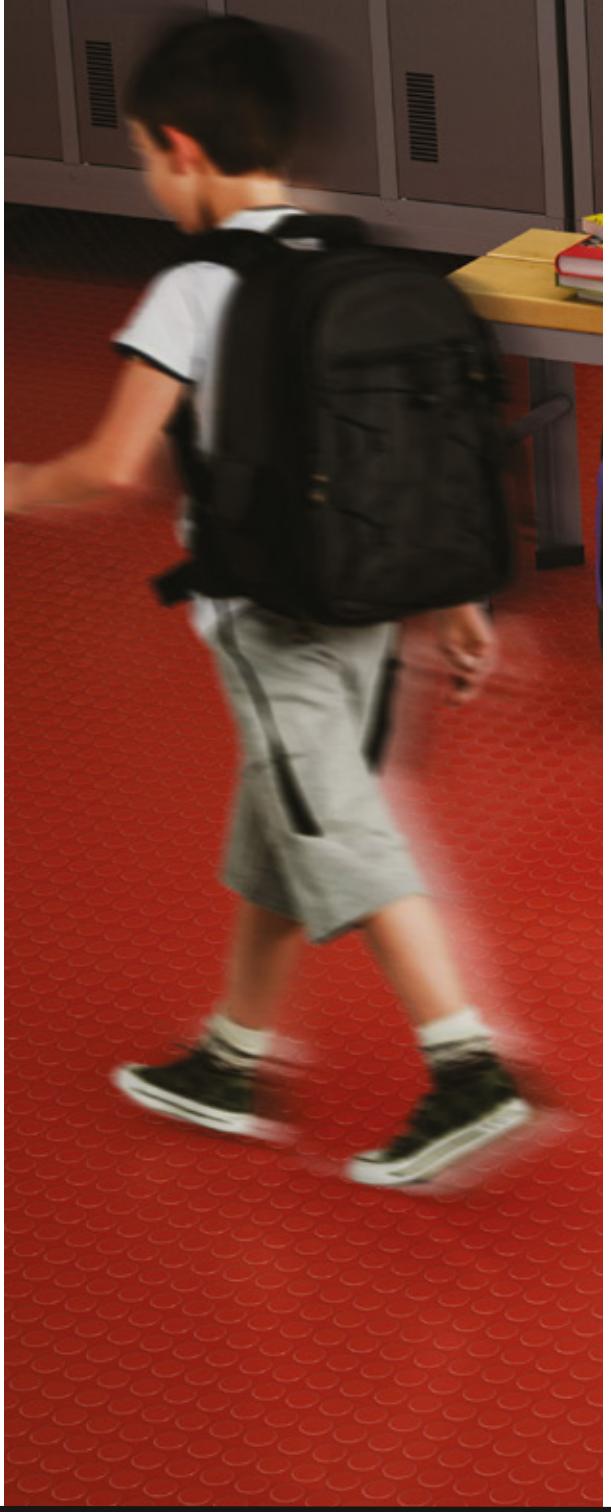
VIT-22 Black

VIT-72 Yellow

VIT-52 Red

ABDEFENDER®

Flooring and Stair Treads that are built to last



- American Biltrite rubber tiles and stair treads have been trusted by hospital systems, military colleges, schools, and airports for over 45 years
- Very hard-wearing, engineered for high traffic areas
- Provides slip resistance & comfort underfoot
- Stair treads are available in a one-piece solution that includes the tread, the riser, and the nosing
- Available in both round and hammered profiles, regular style without riser and custom colors on special request with minimum order quantity
- Made in Canada
- 10-year limited warranty
- Red List Free and part of the Living Building Challenge® Declare® Program
- For more information please visit:
  www.american-biltrite.com/flooring/products/rubber-flooring/abdefender

Please note that technical website documents prevail.
Custom colors available on special request with minimum order quantity.

® ABDEFENDER is a registered trademark of American Biltrite

Declare.

Made in Canada since 1913

floor score CERTIFIED BY SCS Global Services

ISO 9001•14001 CERTIFIED

VERIFIED by SCS Global Services ENVIRONMENTAL PRODUCT DECLARATION BASED ON LCA

Samples available at: material bank

American Biltrite, 200 Bank Street, Sherbrooke, Quebec, Canada J1H 4K3
To order samples: flooring@american-biltrite.com | 1.800.437.8743 | Fax 1.800.810.5731 | Technical Services: 1.800.479.0190

Printed in Canada BRO-E6-ABD Issued: 01/2026