



**AmericanBiltrite**  
Flooring

**Nfuse**<sup>®</sup>  
technology



ABPURE | IMAGINE

OCCUPANCY READY RUBBER SHEET

ABPURE

WITH NFUSE TECHNOLOGY

# ABPURE Nfuse

It's PURE Science.

**EPA**

## Easy to Clean & Disinfect

- Tested with EPA List-N disinfectants approved for use against SARS-Cov-2
- Superior color, stain and tarnish resistance
- Consult our white paper on the reaction of repeated disinfection protocols on resilient flooring at: [american-biltrite.com/flooring](http://american-biltrite.com/flooring)



## A Sustainable Choice

- Declare & Red List Free
- PVC free, chlorine free, phthalate free, no formaldehyde, and crystalline silica free
- FloorScore® certified for best indoor air quality
- EPD Type III

**Declare.**

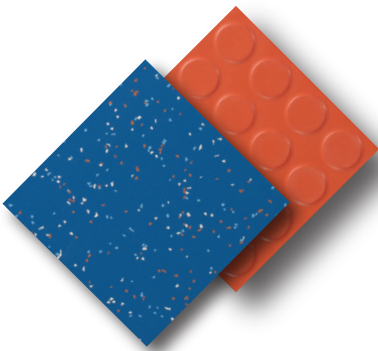


## Exceptional Colorfastness

- Patented formulation that avoids color fading
- Best colorfastness and UV stability, meeting ASTM F 1515 requirements
- 10-year colorfastness guarantee

## Clean & Crisp Colors

- 36 colors
- Pure white
- Clean beiges and crisp blues
- Available in tile and sheet
- Custom colors on demand: no problem!



## Occupancy Ready

- No initial set-up, stripping, sealing, or waxing after installation and beyond
- Lower maintenance costs and reduced installation time
- No harmful impact on water waste management and better indoor air quality



# Informed flooring decisions based on science.



More than ever, institutions rely on rigorous cleaning and disinfection programs to limit the spread of infections in the built environment. Choosing durable and easy-to-clean flooring becomes essential.

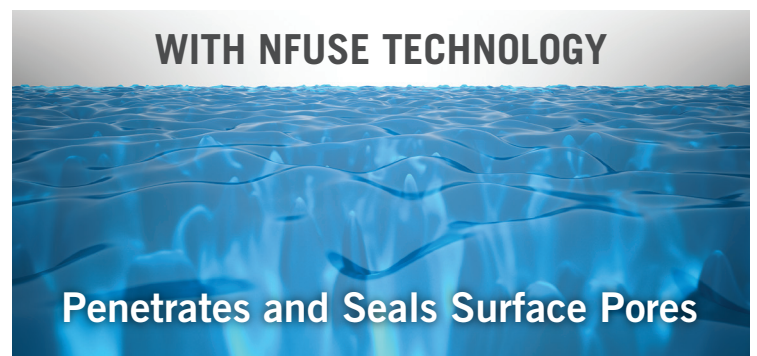
ABPURE® Nfuse® was tested with EPA List-N recommended disinfectants and showed the most positive response, being the least prone to tarnish with increased disinfection protocols compared to other rubber floors.

Learn more in our white paper: "The response of rubber floor coverings to disinfectants":

[www.american-biltrite.com/flooring](http://www.american-biltrite.com/flooring)

**Nfuse**<sup>®</sup>  
technology

Nfuse technology is an overall product treatment technology that penetrates into the pores and seals the flooring.

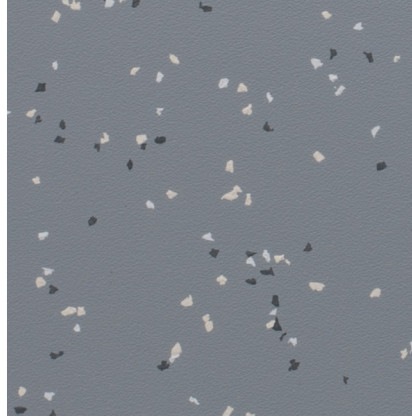


**ABPURE Nfuse is an occupancy ready rubber flooring allowing to save time and money during installation and beyond - and is a better choice for environmental sustainability.**

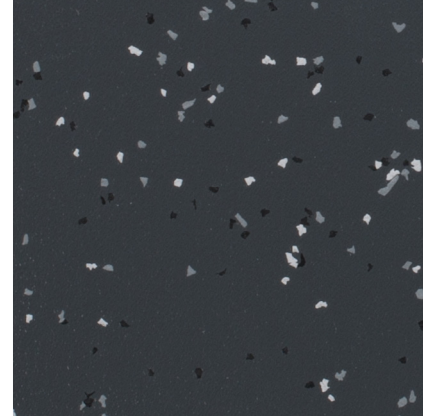
- No initial set-up required
- Immediate access
- No waxing, stripping or sealant, for the lifetime of the floor, which means no negative impact on wastewater systems and better indoor air quality
- Excellent stain and tarnish resistance



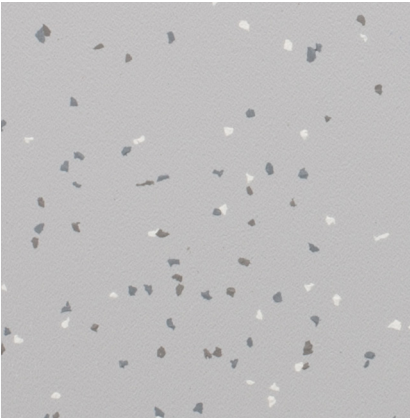
**ABS-34** Glaciar



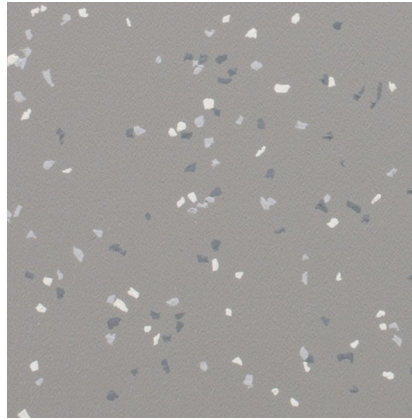
**ABS-38** Steel



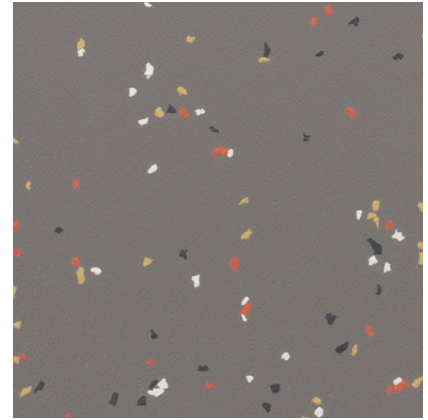
**ABS-23** Anthracite



**ABS-31** Gainsboro Valley



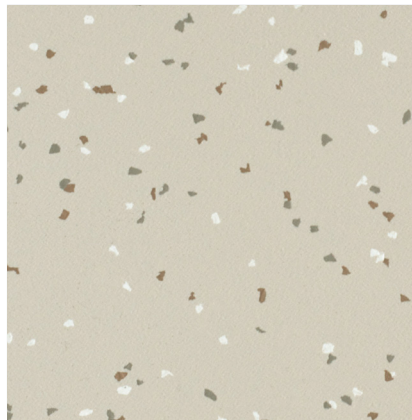
**ABS-33** Pebble Beach



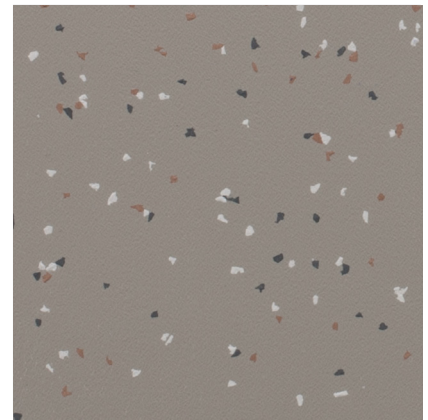
**ABS-37** Battleship Gray



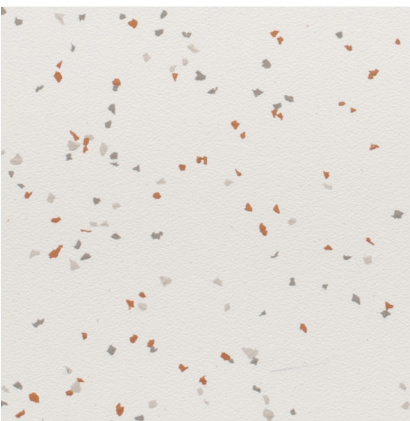
**ABS-41** Linen



**ABS-30** Sand Castle



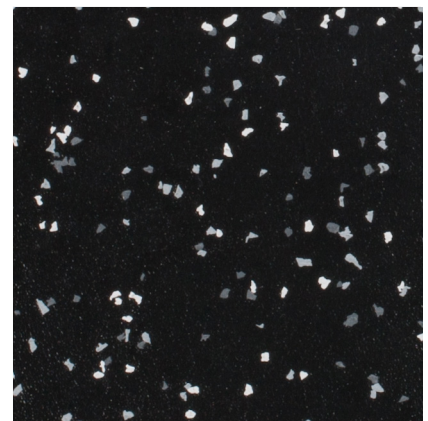
**ABS-32** Appalachian Trail




**ABS-15** Snowstorm





**ABS-35** Ash Gray



**ABS-20** Starry Night

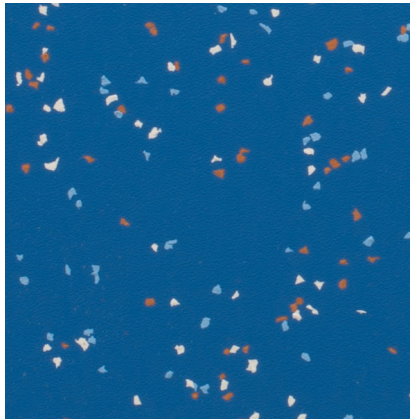
 60" nominal x 50' (1.5 m x 15.2 m)

Surface profile: Smooth paper finish

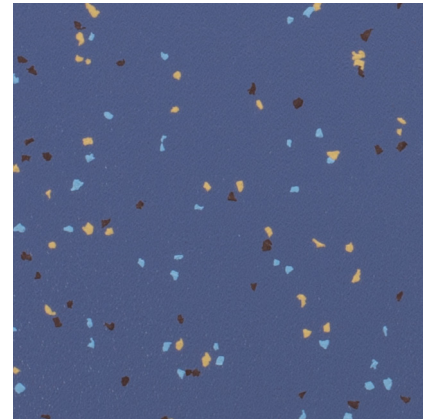
Thickness  2 mm  3 mm



**ABS-94** Forget-me-not



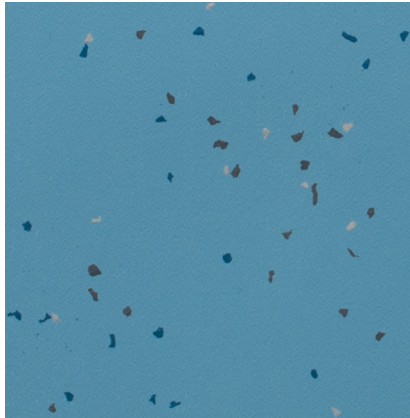
**ABS-95** Electric Blue



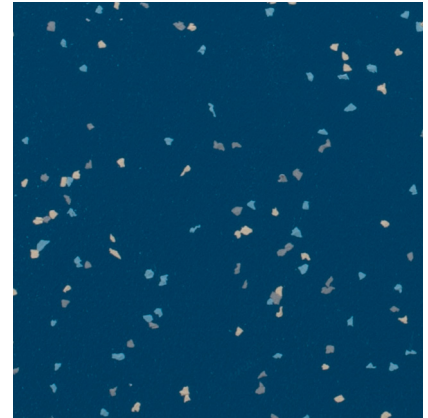
**ABS-68** Rich Lavender



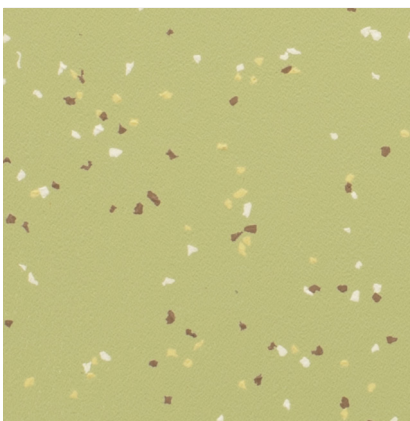
**ABS-90** Baby Blue



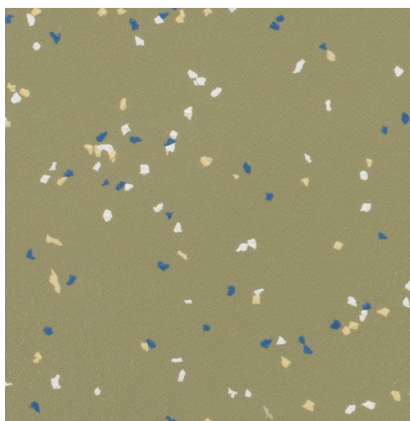
**ABS-92** Aquamarine



**ABS-98** Blue Lagoon



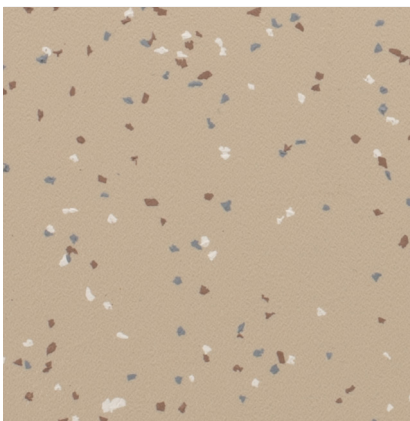
**ABS-83** Pistachio



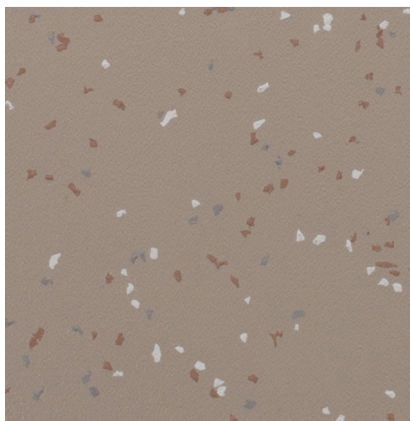
**ABS-85** Olive Green



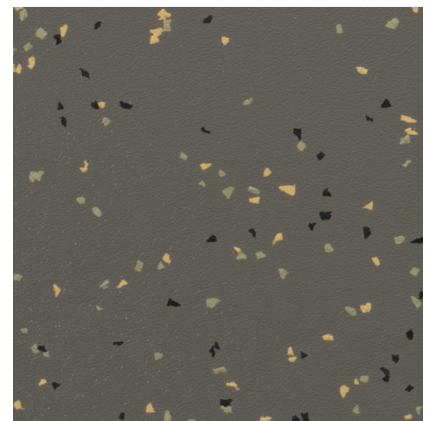
**ABS-87** Tundra



**ABS-45** Wheat



**ABS-36** Tan



**ABS-39** Camouflage Green

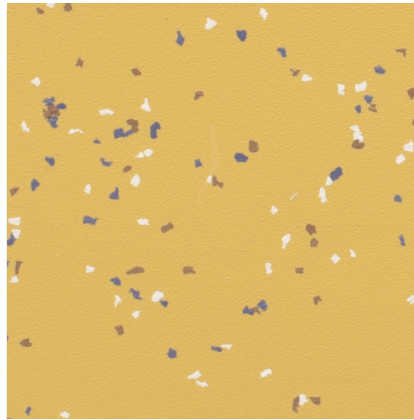
 60" nominal x 50' (1.5 m x 15.2 m)

Surface profile: Smooth paper finish

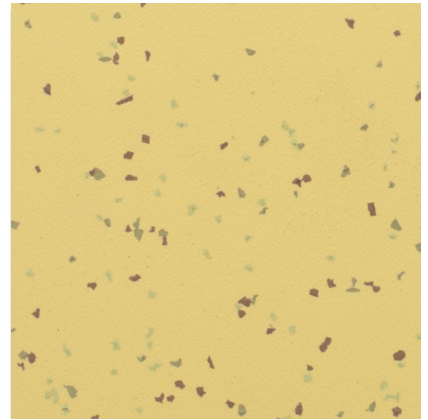
Thickness  2 mm  3 mm



**ABS-73** Banana Candy



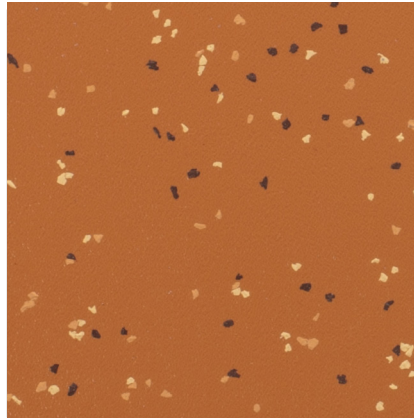
**ABS-74** Buff



**ABS-72** Limoncello



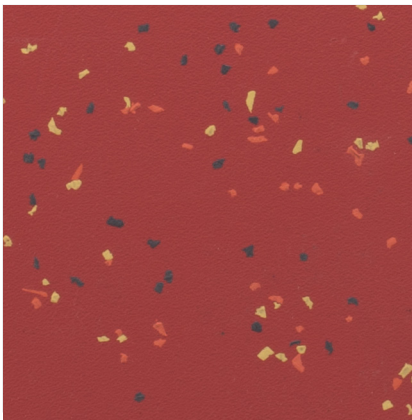
**ABS-75** Orangerine



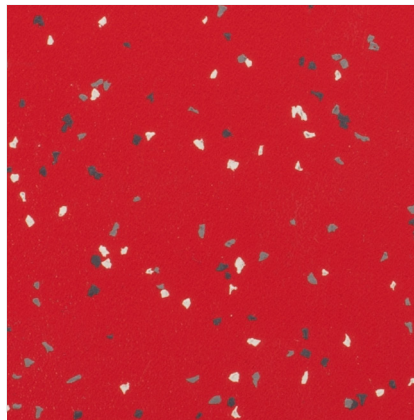
**ABS-52** Terracotta



**ABS-51** Capuchin



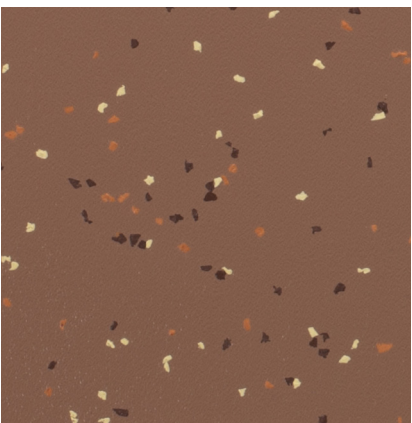
**ABS-53** Land of Fire



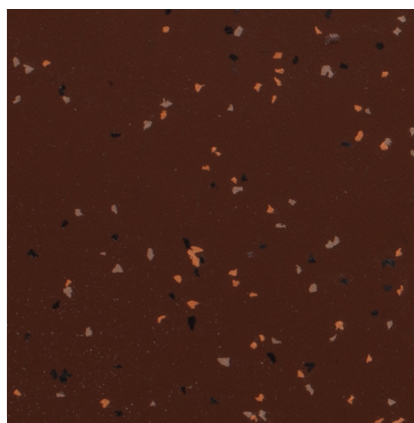
**ABS-55** Fire Engine Red



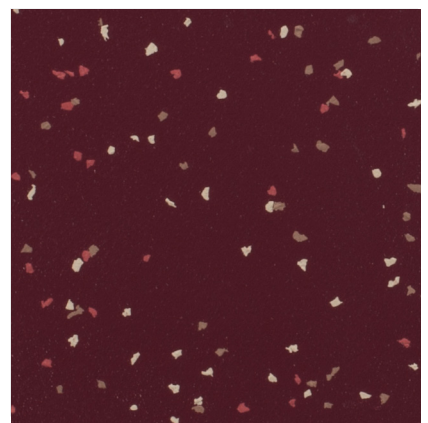
**ABS-66** Doll House



**ABS-57** Chestnut



**ABS-58** Espresso



**ABS-56** Shiraz

 60" nominal x 50' (1.5 m x 15.2 m)

Surface profile: Smooth paper finish

Thickness  2 mm  3 mm



# American Biltrite Flooring

## ABPURE® IMAGINE WITH NFUSE TECHNOLOGY

### TECHNICAL SPECIFICATIONS

Gauge	2 mm / 3 mm	0.080" / 0.118"
Size	1,5 m x 15,2 m	60" nominal x 50'
<b>Product Classification</b>		
ASTM F 1859	Rubber Sheet Floor	Type 1 (Homogeneous)
ASTM D 2047	Static Coefficient of Friction (leather)	≥ 0.5
ASTM D 3389	Abrasion Resistance (H-18,500 g @ 1,000 cycles)	Pass
ASTM E 648	Critical Radiant Flux CRF (W/cm <sup>2</sup> )	≥ 0.45
ASTM E 662	Smoke Density	≤ 450
ASTM E 989 / E492	Sound Absorption (with a suspended ceiling)	IIC 59
ASTM F 925	Chemical Resistance	Exceeds
ASTM F 970	Static Load (modified at 2,000 psi)	≤ 0.005"
ASTM F 1514	Heat Stability	ΔE ≤ 8.0
ASTM F 1515	Light Stability	ΔE ≤ 8.0
ASTM G 21	Antimicrobial Resistance Test	Pass (28 days)
<b>Indoor Air Quality (IAQ):</b>		<b>FloorScore Certified by SCS Certification</b>
<b>Volatile Organic Compounds (VOC's)</b>		<b>Registration Number SCS-FS-01492</b>
<b>Adhesives:</b>	AD-777	<b>Regular traffic</b>
	AD-535	<b>Heavy rolling loads, under patients' beds, non-acclimatized entrance zones</b>
<b>Limited Wear Warranty</b>		<b>10 years</b>
<b>Resistance to oils and greases</b>	<b>ABPURE® is not recommended for environments where it could be exposed to oils and greases, whether mineral, animal or vegetable.</b>	
<b>Antimicrobial</b>	<b>IMPORTANT: All our ABPURE rubber flooring, through its composition and without the use of antimicrobial chemicals, does not promote microbial growth.</b>	

Rubber Tiles also available (ABT code). Consult the ABPURE Tile binder for specifications.

Please note that technical website documents prevail.

® / ABPURE is a registered trademark of American Biltrite

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[american-biltrite.com](http://american-biltrite.com)



**ABPURE**  
American Biltrite

Final Assembly: Sherbrooke, Quebec, Canada  
Life Expectancy: 20 Years  
End of Life Options: Landfill (100%)

**Ingredients:**  
Calcium Carbonate; Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene; Recycled glass; Aluminum hydroxide; Titanium dioxide; 2-Propenoic acid; polymer with ethene, zinc salt; Amorphous silica; Peroxide, (1,3-or 1,4-phenylenebis(1-methyl-2-hydroxyethyl)) bis(1,1-dimethylethyl); Petroleum resin; Styrene-butadiene copolymers; Alkanes, ethylene-manuf-by-product; polyethylene-cut, polyimide; C.I. Pigment Yellow 42; Carbon black; 2-Naphthalenecarboxamide, N-(2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)-3-hydroxy-4-[(2-methoxy-5-methyl-4-[(methylamino)sulfonyl]phenyl)azo]; 3H-Pyrazolo[3,4-b]pyridine; 4,4'-(3,3'-dichloro-1,1'-bisphenyl)bis[4-(4-oxo-1,2,3,4-tetrahydropyridin-2-yl)-5-methyl-2-(4-methylphenyl)-C, 1-Pigment Blue 15; C.I. Pigment Green 7; Chromium oxide (Cr2O3); Diindolyl[3,2-b:5'-b']triphenodiazine, 8,8-dichloro-5,5-dimethyl-5,5-dihydro-Diliron Trioxide, 2-Propenoic acid, 1,7-trimethylcyclo[2.2.2]hept-2-yl ester, enor; 2-Propenoic acid, 1,6-hexanediyl ester; 2H-Benzimidazole-2-thione, 1,3-dihydro-4-(or 5)-methyl-, zinc salt (Zn)

**Living Building Challenge Criteria:** Compliant

**I-3 Red List:**  
 LBC Red List Free      % Disclosed: 100% at 100ppm  
 LBC Red List Approved      VOC Content: Not Applicable  
 Declared

**I-10 Interior Performance:** CDPH Standard Method v1.2-2017  
**I-14 Responsible Sourcing:** Not Applicable

AMB-0001  
EXP. 01 NOV 2021  
Original Issue Date: 2016

INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/Declare](http://living-future.org/Declare)

Colors shown may vary according to production run.

Custom color program available upon request. Minimum order required.



American Biltrite, 200 Bank Street, Sherbrooke, Quebec, Canada J1H 4K3

To order samples: [flooring@american-biltrite.com](mailto:flooring@american-biltrite.com) | 1-800-437-8743 | Fax 1-800-810-5731 | Technical Services: 1-800-479-0190