





# **Stride** Fitness Tiles

Stride Fitness Tiles are the ideal flooring solution for workout areas located over occupied space. This non-laminated molded tile has superior vibration absorption and unparalleled noise reduction properties. The grid back design on the 1" tile has been engineered to provide increased stability for cardio and weight equipment. The 1 1/2" tiles provide additional sound reduction for free weight areas. Our self aligning dowel interlocking system is installed without adhesives and can even be installed over existing rubber flooring. Stride Fitness Tiles are available in a full range of standard colors and custom colors are available upon request, with low minimum quantities required.

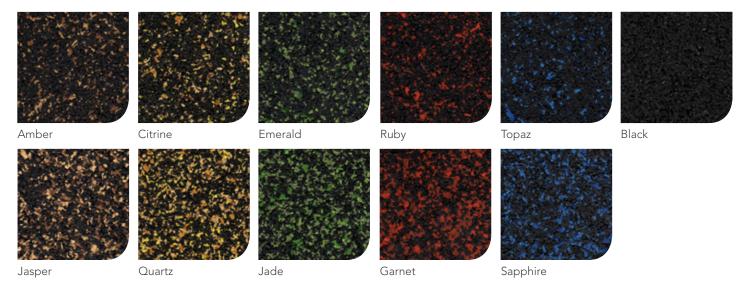


## Features:

- Sound and Impact Absorbing
- Stain Resistant
- No Glue Interlock System
- High Traction
- Qualifies for LEED Credits
- Low VOC

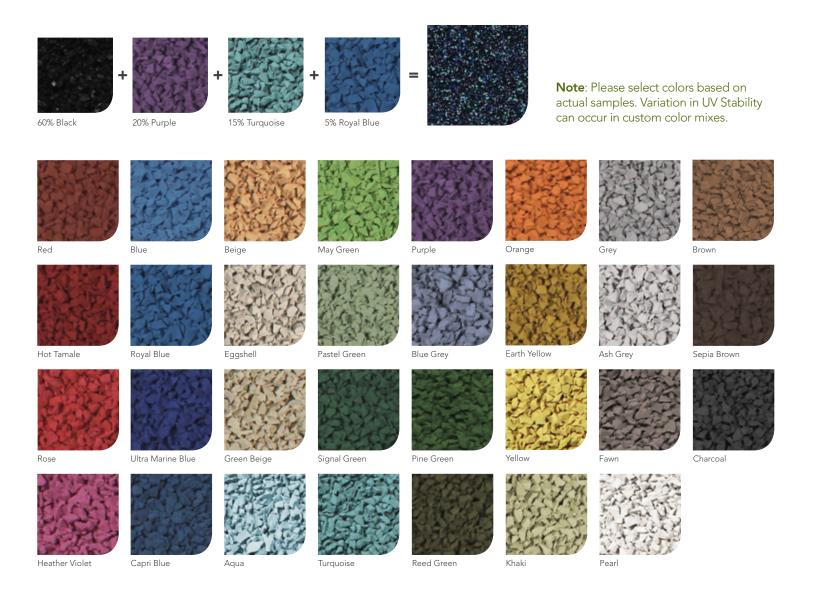


## **Standard Colors**



## **Custom Colors:**

 Choose from our extensive EPDM color inventory to create your own custom color blend with up to 75% concentration of color. Contact your sales rep for more information



#### Let Us Introduce Ourselves

#### Sizes:

## Stride Fitness Tiles Technical Data

| TEST          | DESCRIPTION  | LOW COLOR - Black, Amber,<br>Citrine, Emerald, Ruby, Topaz | HIGH COLOR - Garnet, Jade,<br>Jasper, Quartz, Sapphire |
|---------------|--|--|--|
| ASTM C423     | Noise Reduction Coefficient  | Sound Absorption 0.34<br>NRC 0.35                          | N/A  |
| ASTM D2047-04 | Static Coefficient of Friction<br>(James Machine Method)                                   | Dry 0.65, Wet 0.67   | Dry 0.65, Wet 0.67                                     |
| ASTM D2240    | Hardness Shore A Durometer   | 65 indentation   | 68 indentation   |
| ASTM D395     | Compression Set Under Force (Method<br>B)  | 97.8% Recovered  | 98.1% Recovered  |
| ASTM D412     | Tensile Strength   | 124.5 lbs/square inch                                      | 174.31 lbs/square inch                                 |
| ASTM D4060    | Taber Abrasion (H-19) 1000g Load   | 0.18% wt. loss   | 0.21% wt. loss   |
| ASTM E492     | Lab Measurement - Impact Sound<br>Transmission   | IIC = 58   | N/A  |
| ASTM E1007    | Field Measurement - Impact Sound Transmission<br>Stride 1.5" Tile                          | FIIC 61 - Pass<br>Code Requirement: FIIC 45                | N/A  |
| ASTM E648-10  | Critical Radiant Flux of Floor - Covering<br>Systems Using a Radiant Heat Energy<br>Source | Contact Dinoflex for results                               | Contact Dinoflex for results                           |
| ASTM F970     | Static Load Limit (1000 lbs)   | 0.006 inch residual compression                            | 0.008 inch residual compression                        |
| CA 01350      | VOC Emissions - Section 01350  | Pass   | Pass   |

For complete specifications and technical data, please visit our website at www.dinoflex.com

## **5 YEAR WARRANTY**



Dinoflex

www.dinoflex.com







Represented By: