



# INFINITY Flooring

**INFINITY FLOORING** has earned the respect as one of the toughest, most durable and longest lasting flooring products on the market.

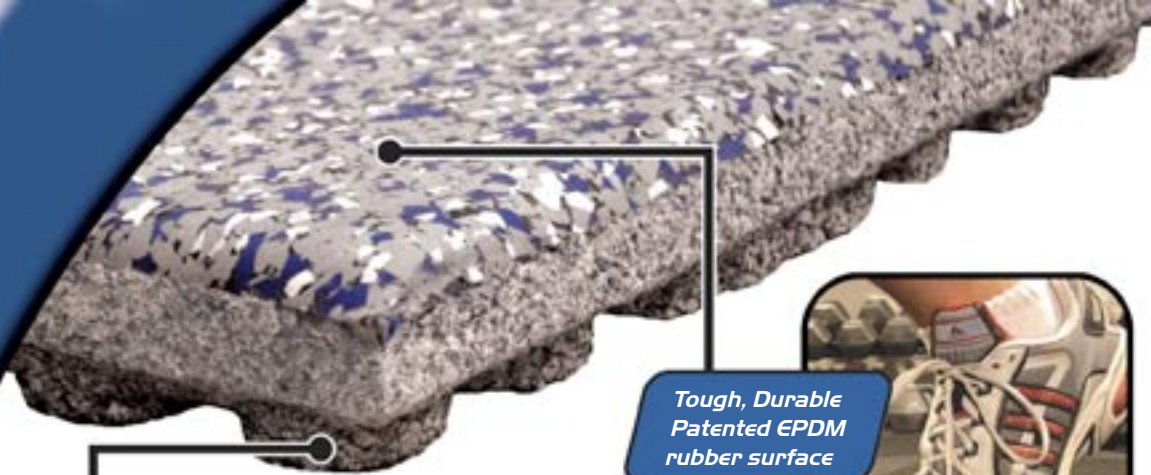
**INFINITY FLOORING** was designed to take the abuse of various demanding fitness applications such as weight rooms, cardiovascular areas and aerobic facilities as well as weather the extreme conditions of Professional and Collegiate Athletic weight rooms, Student Recreation Centers, Performance Training Facilities, Military Training Facilities, High Schools and Fitness Centers.

**INFINITY FLOORING** stands up to free weights, dumbbells and the football teams of the San Diego Chargers, Florida State University and Ohio State University.

**INFINITY FLOORING** has been chosen by the basketball teams of the Boston Celtics, University of North Carolina and the University of Kentucky.

**INFINITY FLOORING** is one of the few products available that can stand up to constant abuse of heavy weights being dropped directly on the floor without denting, tearing or splitting. In the most demanding applications, where other flooring products have failed, **INFINITY FLOORING** has performed year after year.





*Tough, Durable  
Patented EPDM  
rubber surface*

*Geometric raised bottom  
layer allows air flow within  
the flooring system and  
also provides a resilient, yet  
comfortable surface*



**Non-Slip  
Wet or Dry**



**Customize to Any Room**

## Standard Color Options

INFINITY FLOORING is available in over 10 standard colors. Looking for more choices? See our Custom Color Options insert and create your very own Custom Color.



**Black**



**Granite (95%)**



**EarthStone (95%)**



**Grey Combo (50%)**



**Yellow (20%)**



**Blue/Grey (20%)**

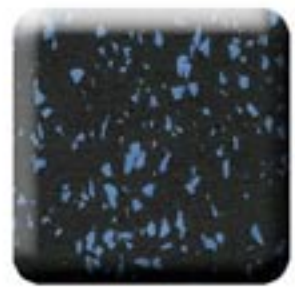


**Gold (20%)**

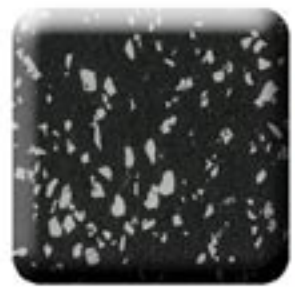


**Gold/Grey (30%)**

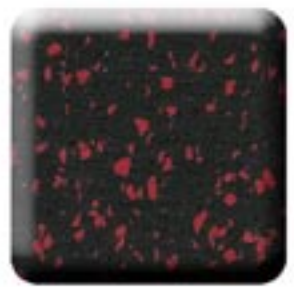
**Note:** Color chips are for color selection only. Actual tile size is 24" x 24".



**Blue (20%)**



**Galaxy (20%)**



**Red (20%)**



# Exclusive Design Features

The unique design of **INFINITY FLOORING** offers superior performance advantages:

- A full one inch (1") thickness of rubber provides resiliency and incredible underfoot comfort
- The high density patented polymeric EPDM wear surface is tough, durable and long lasting
- High Traction Non-Slip Surface – Wet or Dry
- **INFINITY FLOORING** contains a unique built-in fungicide to prevent bacterial growth in or on the tile
- Superior sound absorption properties
- Installed indoors or outdoors
- Odorless
- Extremely Durable

*Transition Ramps provide safety and a professional appearance to any facility*



## Installation

The **INFINITY FLOORING** system is installed using a unique mechanical fastening system. Tough nylon dowel pins lock the tiles together, but can be easily removed if the tile needs to be replaced. Ramps are available to allow for a gradual transition from one inch (1") tile to the surrounding surface.

**INFINITY FLOORING** may be installed directly over newly cured concrete just as soon as it can be walked on, regardless of the moisture content. This allows your facility to open on schedule without delays while waiting for the concrete moisture content to fall to a specified level.

**INFINITY FLOORING** is installed by Infinity Performance's own expert installers which are the best in the industry. They travel throughout the United States providing our clients with professional installations that enhance the quality and character of every weight room.

**INFINITY**  
Flooring



# Custom Collegiate Tiles



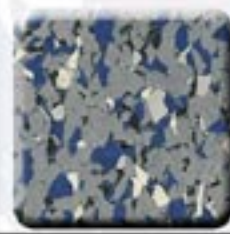
*"Without question, the best floor you can put in a weight room"*  
Jon Jost  
Florida State University  
Head Strength Coach

**Florida State**



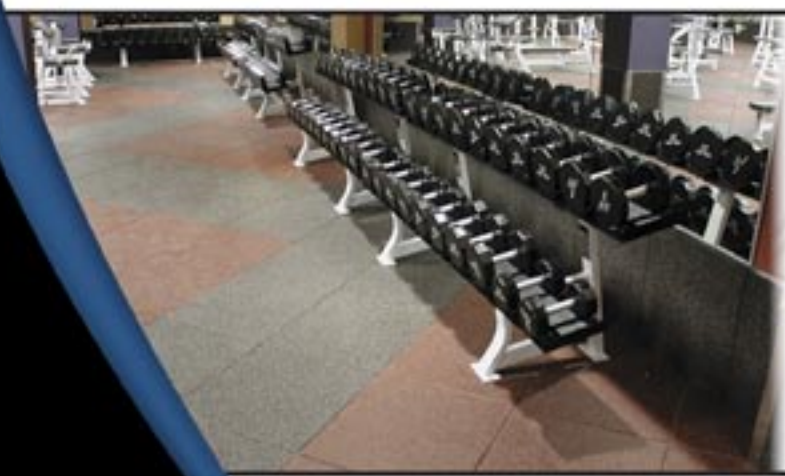
*"Unquestionably, the best weight room floor I have ever coached on"*  
Chris Dawson  
University of Kansas  
Head Strength Coach

**Kansas**



*"We wanted the best floor available... and now we have it"*  
Joe Fincham  
Wittenberg University  
Head Football Coach

**Wittenberg**



*"It has been a beautiful and extremely durable floor for our Student Rec Center"*  
Ross Watson  
Purdue University  
Recreational Sports Division

**Purdue**



Note: Two tiles were used on this project.



### High Schools



Archbishop Moeller High School

### Performance Training Facilities



International Performance Institute

### Student Recreation Centers



Purdue University

## Custom Logos



Our custom logos are manufactured from different colored 1/8" thick durable EPDM rubber and molded into the surface as an integral part of the **INFINITY FLOORING** tiles. The logos are every bit as durable as the flooring tile itself.

All logos are warranted for 5 years.



## Custom Color Options

### EPDM Custom Color Palette



Create your very own Custom Color that is unique to your facility. Use **INFINITY FLOORING'S** custom color palette for a kaleidoscope of possibilities. Our custom color capability allows us to create colors that are uniquely yours. Thanks to our amazing array of pigment combinations, the finished material is only limited by what's in your mind. Think of it! You can create your own combinations using **INFINITY FLOORING'S** 29 color options. If you need assistance creating your own custom color, call us and we will assist you in the process.

**Note:** This is a graphic representation. The actual product may differ slightly. Please specify from actual rubber samples provided by the manufacturer.

### The Custom Color Equation



# Our Clients



**INFINITY**  
Flooring

## Collegiate

- |                                |                             |
|--------------------------------|-----------------------------|
| University of Notre Dame       | Ohio State University       |
| Florida State University       | University Of Florida       |
| University Of North Carolina   | University Of Oklahoma      |
| University Of Kansas           | Stanford University         |
| University Of Kentucky         | University Of Virginia      |
| Purdue University              | Providence College          |
| University Of Arkansas         | Rutgers State University    |
| Xavier University              | Georgetown College          |
| Western Kentucky University    | Syracuse University         |
| Wittenberg University          | Slippery Rock University    |
| Olivet Nazarene University     | Butler County Comm. College |
| Michigan Tech University       | Guilford College            |
| Wilkes University              | Emory University            |
| Ball State University          | University Of Richmond      |
| Bowling Green State University | University Of Maine         |
| Miami University               | Valdosta State University   |

## Training Facilities

- San Diego Chargers
- Boston Celtics
- .....
- (U.S. Armed Forces / Government)
- United States Army
- United States Navy
- United States Marines
- FAA - Air Marshals
- Federal Bureau of Investigation
- Naval Academy Prep School
- .....
- Nick Bollettieri Tennis Academy
- Brevard Racquet Club
- Elmwood Fitness Centers
- Lou Gaudio's Health & Fitness
- Spartanburg Regional Health Care
- Wichita Falls Public Safety
- Power Lift Showroom

## High Schools

- Archbishop Moeller High School
- Linden High School
- Lubbock Monterey High School
- Marlboro County High School
- Celina High School
- Little Miami High School
- Henryetta High School
- Hoisington High School
- West Des Moines Valley High School



## Specifications

**Physical Specification:** INFINITY FLOORING configurations consist of a high density unitary prefabricated polymeric wear surface permanently molded to an underlayment incorporating tapered support legs to maximize shock absorbency and traction underfoot in wet and dry conditions as well as twelve molded perimeter dowel holes that accept specially designed barbed dowel pins to promote ease of installation.

**Component Specification:** INFINITY FLOORING is a factory molded modular surfacing system composed of high quality rubber granules bound in both underlayment and wear surface with a wear and weather resistant polyurethane. The polyurethane binder is composed of MDI (diphenylmethanediisocyanate) isocyanate and polyether (polypropyleneglycol) polyols. TDI (toluene diisocyanate) isocyanate or catalysts based on lead or mercury are not utilized. Rubber granules in both wear surface and underlayment are specially blended to enhance tile strength, durability and energy absorption characteristics.

**Installation:** INFINITY FLOORING may be installed indoors over most concrete, wood, or tile floors. The floor over which INFINITY FLOORING is installed must be level, in good condition, and clear of dirt and loose debris. Cracks greater than 1/8" should be filled.

**Installation must be performed by the manufacturers own installation crew.** For complete design and installation information, please contact Infinity Performance, Inc. at 888-479-1017

**Maintenance:** Taski floor care and maintenance products, available nationally, offer simple and reliable protection and performance. For more detailed information, please refer to the INFINITY FLOORING Maintenance Instructions.

**Warranty:** INFINITY FLOORING is warranted for a period of 5 years against premature deterioration, manufacturer's defects as well as splitting or tearing due to damage from free weights. A 5-year installation warranty is issued when the floor is installed by Infinity Performance's own installation crew.

| Product Data                                |       | 1" Thickness                          |                                       |
|---|-------|---------------------------------------|---------------------------------------|
|   |       | 20% EPDM Topped                       | 95% EPDM Topped                       |
| Dimensions (78° F):                         |       | 1" x 24" x 24" ± 1/8"                 | 1" x 24" x 24" ± 1/8"                 |
| Wear Surface Density                        |       | 60 lb./ft <sup>3</sup> min.           | 75 lb./ft <sup>3</sup> min.           |
| Coefficient of Thermal Expansion            |       | 1.1 x 10 <sup>-3</sup> in/ft/°F       | 1.1 x 10 <sup>-3</sup> in/ft/°F       |
| Thermal Conductivity                        |       | 0.400 Btu-in/hr-ft <sup>2</sup> - °F  | 0.400 Btu-in/hr-ft <sup>2</sup> - °F  |
| Void Volume                                 |       | 13% minimum                           | 13% minimum                           |
| Weight                                      |       | 16 lbs./tile<br>4 lb./ft <sup>2</sup> | 16 lbs./tile<br>4 lb./ft <sup>2</sup> |
| Physical Data Test                          |       | ASTM                                  |                                       |
| Tensile Strength                            | D412  | 200 lb/in <sup>2</sup> min            | 150 lb/in <sup>2</sup> min            |
| Elongation at Break                         | D412  | 80% minimum                           | 75% minimum                           |
| Impact Insulation Class                     | E49   | > 50                                  | > 50                                  |
| Tear Resistance                             | D624  | 75 lb./in min.                        | 60 lb./in min.                        |
| Coefficient of Friction                     | D2047 | >0.99                                 | >0.99                                 |
| Noise Reduction Coefficient                 | C423  | 0.10 sabine/ft <sup>2</sup>           | 0.10 sabine/ft <sup>2</sup>           |
| Flammability (Burning Pill Test)            | D2859 | 8 of 8 samples passed                 | 8 of 8 samples passed                 |
| Abrasion Testing<br>2000 cycles, H22 wheels | D3389 | 0.1 maximum mg loss per cycle         | 0.6 maximum mg loss per cycle         |

