



## PHYSICAL DIMENSIONS

Installed Size	Available Thicknesses	Weight (lbs.) Ea.			sofRAMP Length/Width
		Plus (Black)	Plus (Color)	Premium (All Blends)	
24" x 24"	1.25" (51 mm)	19.40	19.62	19.68	47.75/5.875"

duraTRAIN is manufactured to a dimension of 24 1/16" x 24 1/16" (+/- 1/16") and compressed during installation to a dimension of 24" x 24".

## PHYSICAL PROPERTIES

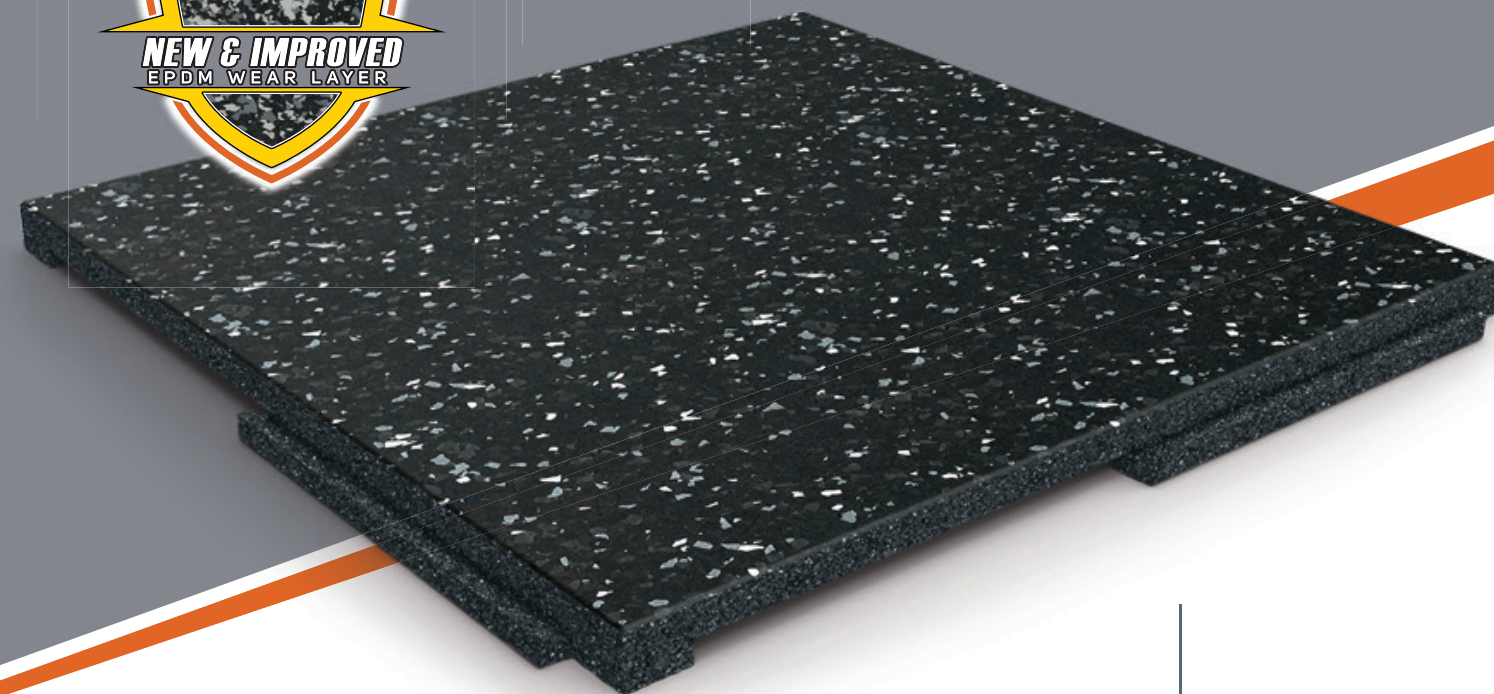
Test Description	ASTM Ref.	Results	Test Lab
Freeze/Thaw	C67	0.27% Weight Change (No deterioration)	INTERTEK
Rubber Deterioration/Air Oven	D573	No Deterioration (0.48% Length Chg./0.62% Thickness Chg.)	INTERTEK
Abrasive Wear Index	C501	167 (Average)	INTERTEK
Volume Density	D3676	904.77 kg/m <sup>3</sup>	INTERTEK
Slip Resistance	E303	Dry Friction: 53/Wet Friction: 32	INTERTEK
Slip Resistance	D2047	Dry 0.81/Wet 0.82	SGS
Compression Deflection	D1667	29.5 PSI to 25% Compression	NWL
Compression Set	D395	4.37% Permanent Set	NWL
Tensile Strength	D412	331 psi or 2.28 (Mpa)	INTERTEK
Elongation at Break	D412	119%	INTERTEK
Tear Strength (Average)	D624	16.3 (N/mm)	INTERTEK
Peak Tear Load (Average)	D624	46.8 (N)	INTERTEK
Critical Radiant Flux	E648-17A	0.26 (Avg. W/cm <sup>2</sup> )	INTERTEK
Flammability	D2859	Pass	NWL
Wear Surface Density (Durability)		> 60 lb/ft <sup>3</sup>	

## ACOUSTICAL TESTING RESULTS

Performed by Riverbank Acoustical Laboratories

	duraTRAIN 1.25"				
<b>Sound Transmission Class (STC)</b> ASTM E90 – Airborne Sound Transmission (over 6" concrete slab)	<b>55</b>				
<b>Impact Insulation Class (IIC)</b> ASTM E492 – Impact Sound Transmission (over 6" concrete slab)	<b>56</b>				
<b>Impact Insulation Class (ΔIIC)</b> ASTM E2179 – Effectiveness in Floor Coverings	<b>26</b>				
<b>Non-Standard Heavy Weight Drop Test</b> Impact Noise Due to Weight Drop (Measured from room below) To Date, no ASTM Standard.	<b>25 lb Weight</b>	<b>55 lb Weight</b>			
	<b>DROP HEIGHT</b>	<b>36"</b>	<b>60"</b>	<b>36"</b>	<b>60"</b>
	Bare 6" Concrete Slab (dB-A)	106	108.1	108.8	111.2
	duraTRAIN Over 6" Concrete Slab (dB-A)	79.2	86	87.3	91.7
	<b>NOISE REDUCTION (dB)</b>	<b>26.8</b>	<b>22</b>	<b>21.5</b>	<b>19.5</b>

**NOTE:** Weight drop test results shown are overall, peak A-weighted sound pressure level (fast response). Contact a member of our sales team to obtain complete acoustical testing reports.



- ◆ The most durable fitness tile on the market!
- ◆ Tight seam lines provide superior aesthetics
- ◆ Drop free weights directly onto the floor!
- ◆ Superior sound attenuation & shock insulation

## The TOUGHEST TILE in fitness flooring

Virtually indestructible, duraTRAIN® all-in-one rubber fitness flooring tiles are designed for a range of applications, from heavy use fitness facilities to high impact health clubs, offering superior sound insulation. Our interlocking design and proprietary manufacturing process are the result of extensive testing and engineering all backed by our industry-leading warranties.



\*FloorScore® is a certification program established by the Resilient Floor Covering Institute (RFCI) for hard surface flooring and flooring adhesives products that meet strict indoor air quality (IAQ) requirements. Products bearing the FloorScore label meet the indoor air quality emissions criteria of LEED, CHPS, the Green Guide for Health Care, and are recognized by a long list of healthy building programs.



sofSURFACES.com

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# IMPROVE YOUR GROUND GAME

with high performance Rubber Fitness Tiles from sofSURFACES.

Choose from plus or premium finishing options and a number of premium EPDM color blends:

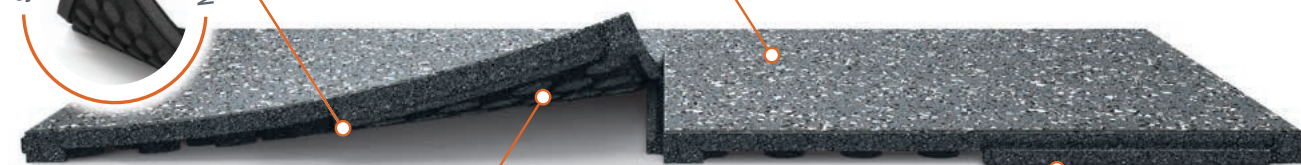
You built your facility to last. Protect your investment with duraTRAIN rubber fitness flooring tiles by sofSURFACES. When we developed our fitness tile over ten years ago, we set our sights on a sophisticated, interlocking yet attractive flooring solution to handle any heavy use environment. Today, duraTRAIN Rubber Fitness Tiles are being rigorously tested in Division 1 schools and fitness facilities all over the world. At 1.25" thick, duraTRAIN delivers the best in sound and shock insulation and was engineered to maximize comfort, durability, functionality and visual appeal.

**Designed to take a beating, you can feel comfortable dropping your free weights directly onto the floor!**



Engineered, shock-absorbing pedestals evenly distribute point loads from fitness rigs over 121 pedestals per tile.

High compression wear layer is Fire Resistant and Slip Resistant. Tested for over 400,000 repeated impacts with 800 lb blunt force.



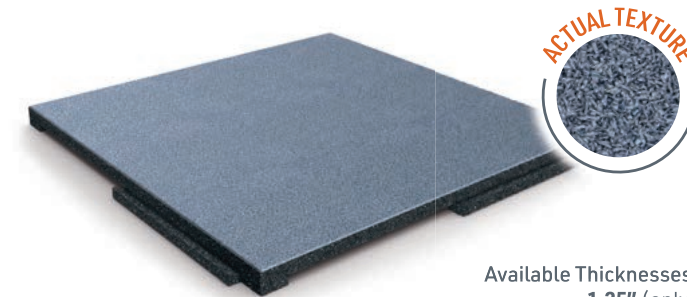
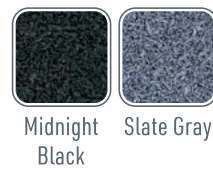
Raised solid-core impact pedestal design delivers stability and absorbs impact sound and vibration.

Omni-directional patented KROSLOCK locking mechanism locks tiles firmly in place without requiring adhesive. Non-shifting and non-separating.

## PLUS SERIES SOLID COLORS

Plus Series is manufactured using 100% recycled rubber. Elongated rubber strands are utilized in the wear layer of the tile for increased durability and a smooth visual texture while color is achieved through the use of our specially formulated pigments. Mix colors together for a unique flare in design!

### PLUS SERIES COLORS



Available Thicknesses: 1.25" (only)

## NEW! PREMIUM SERIES EPDM COLOR BLENDS (Customer Favorite Blends)

Pattern, texture and color capabilities are the hallmarks of our duraTRAIN Premium Line. Our enhanced Premium Line offers more opportunity for artistic expression through an assortment of aesthetically pleasing premium color blends. With an SBR/EPDM wear layer, our Premium Line affords you the best solution for any fitness facility application.

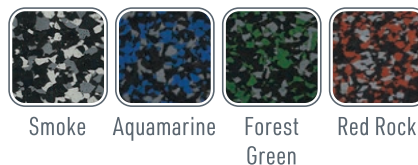
### PREMIUM 10 SERIES (10% Color)



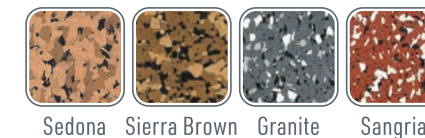
### PREMIUM 35 SERIES (35% Color)



### PREMIUM 70 SERIES (70% Color)



### PREMIUM 95 SERIES (95% Color)



Available Thicknesses: 1.25" (only)

**Additional blends and custom color blends are available.**

Please contact our sales team for more information. Additional charges and lead times may apply.

**1 800.263.2363 or [info@sofsurfaces.com](mailto:info@sofsurfaces.com)**

