



Best-In-Industry Limited Lifetime Warranty

- Tight seam lines provide superior aesthetics
- Drop free weights directly onto the floor!
- Superior sound attenuation & shock insulation

## Engineered for PERSONAL BESTS.

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 backed by our best-in-industry Limited Lifetime Warranty.











You built your facility to last. Protect your investment with duraTRAIN rubber fitness flooring tiles by sofSURFACES. When we developed our fitness tile nine 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, fitness gyms and CrossFit facilities all over the world. At. 1.25" thick, duraTRAIN delivers the best in sound and shock insulation backed by the muscle of sofSURFACES' industry-leading Lifetime Warranty.

## **PHYSICAL DIMENSIONS**

Sandy Lane

Blue Ice

Spring Meadow

Sunrise Yellow

Sunset Orange

Roasted Pepper

HYBRID CUSTOM BLENDS

Size	Thickness	Weight (lbs.) Ea.	sofRAMP Length/Width
24.0625" x 24.0625"	1.25" (other thicknesses available)	PLUS - 19.30 HYBRID - 19.90 (with 40% TPV)	47.75"/5.875"

## **PHYSICAL PROPERTIES**

Test Description	ASTM Ref.	Results	Test Lab	Test Date
Acoustical A09-009	EC423/E795	SAA=0.14, NRC=0.15	RAL	01-09
Acoustical TL08-363	E90/E413	STC=53	RAL	12-08
Acoustical E492/E989	E492/E989	IIC=59	RAL	12-08
Acoustical IFC09-002	E2179	Delta IIC 26 IICc 54	RAL	01-09
Freeze/Thaw	C67	No deterioration	SGS	12-98
Rubber Deterioration/Air Oven	D573	No deterioration	SGS	12-98
Slip Resistance	E303	Dry 102/Wet 62	SGS	09-98
Slip Resistance	D2047	Dry 0.81/Wet 0.82	SGS	02-99
Compression Deflection	D1667	29.5 PSI to 25% Compression	NWL	01-95
Compression Set	D395	4.37% Permanent Set	NWL	01-95
Tensile Strength	D412	107 PSI	SGS	02-99
Elongation at Break	D412	165%	SGS	02-99
Tear Strength	D624	33.1 Lbs/Inch	SGS	02-99
Wear Surface Density (Durability)		>60 lbs/CuFt.		

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

## **ACOUSTICAL TESTING RESULTS**

Performed by Riverbank Acoustical Laboratories			duraTRAIN 1.25″		
Sound Transmission Class (STC) ASTM E90 – Airborne Sound Transmission (over 6" concrete slab)			55		
Impact Insulation Class (IIC) ASTM E492 – Impact Sound Transmission(over 6" concrete slab)			56 26		
Impact Insulation Class (ΔΙΙC) ASTM E2179 – Effectiveness in Floor Coverings					
Non-Standard Heavy Weight Drop Test Impact Noise Due to Weight Drop (From Room Below) To Date, no ASTM Standard.			55 lb. Weight		
Tests conducted in December, 2015. DROP HEIGHT	36″	60″	36″	60″	
Bare 6" Concrete Stab (dB-A)	106	108.1	108.8	111.2	
duraTRAIN Over 6" Concrete Slab (dB-A)		86	87.3	91.7	
NOISE REDUCTION (dB)	26.8	22	21.5	19.5	

Available in 6 standard colors and an infinite range of hybrid custom color blends. Customer-Favorite Hybrid color blends shown above (choose from 15 colors).

Visit our new custom color mixer at: www.sofsurfaces.com/design-center

Midnight Black

Saddle Brown

Turf Green

Terracotta

Ocean Blue

Slate Gray

STANDARD COLORS

**NOTE:** Weight drop test results shown are overall, peak A-weighted sound pressure level (fast response). Contact a representative from sofSURFACES to obtain complete acoustical testing results.