

Sport Mat

by dinoflex

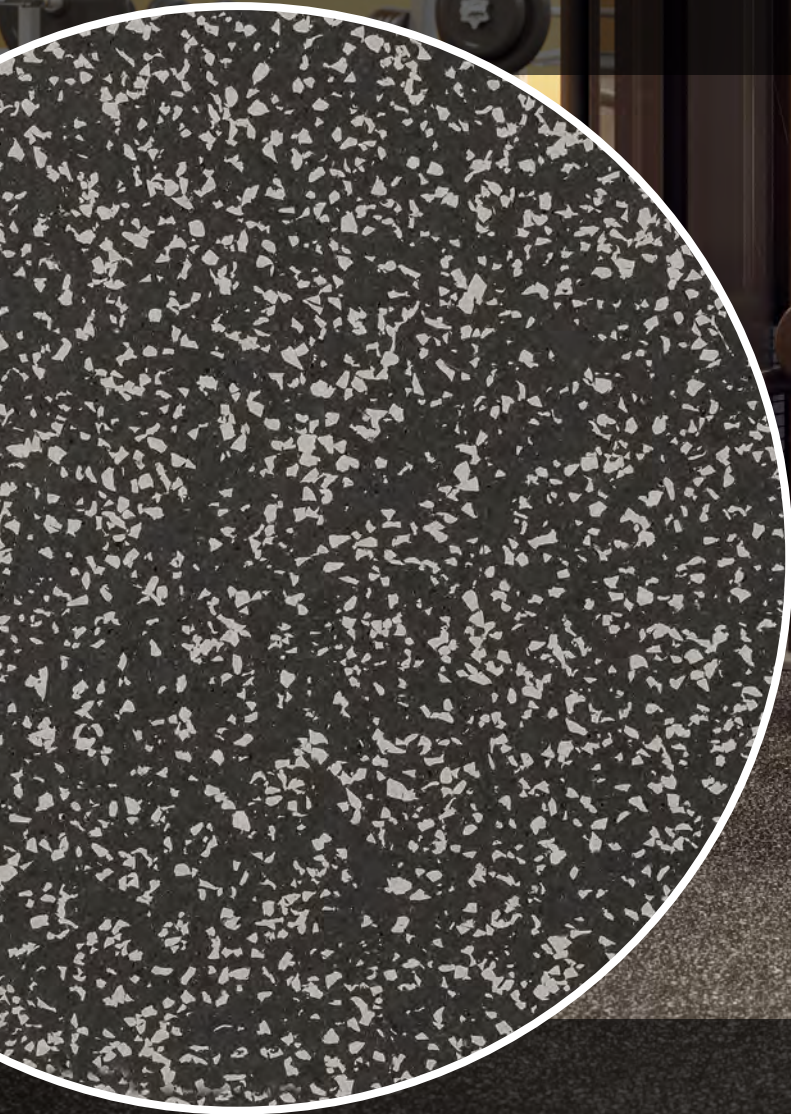
Built Dinoflex Tough

FITNESS ■ ICE ARENAS ■ EDUCATION ■ SKI RESORTS



RECYCLED
RUBBER
FLOORING

Inspire confidence in every area of your facility with quality recycled rubber sport flooring underfoot. From the first step to the last rep, Sport Mat fitness flooring is there to support health and recreation at every level. From skates to weights, from rolling loads to rough equipment edges, our rubber flooring will out-perform the competition and look good doing it.



Perfect for
All Athletic
Facilities

Ice rinks, ski resorts, professional sports teams, and fitness clubs select this format to ensure that moisture, humidity and temperature change will not affect the performance of the tiles. The high traction of Dinoflex recycled rubber -- even when wet -- makes this product perfect for a multitude of areas in both winter and summer sport facilities.

Features

- High traction
- Shock absorbing
- High density
- Recycled content contributes to green rating
- Skate blade resistant
- Moisture resistant
- Inlaid logos

Benefits

- Reduces the risk of slips and falls for a safer gym
- Will handle impact of weights and machinery Won't show wear pattern with heavy use
- Low VOC allows for healthy air intake and is Floorscore Certified
- Material will not deteriorate over time
- Install in areas subject to high moisture
- Confidently brand your location with a logo that will not wear

Best For

Commercial

Education

Fitness Centers

Golf Courses

Hospitality

Ice Arenas

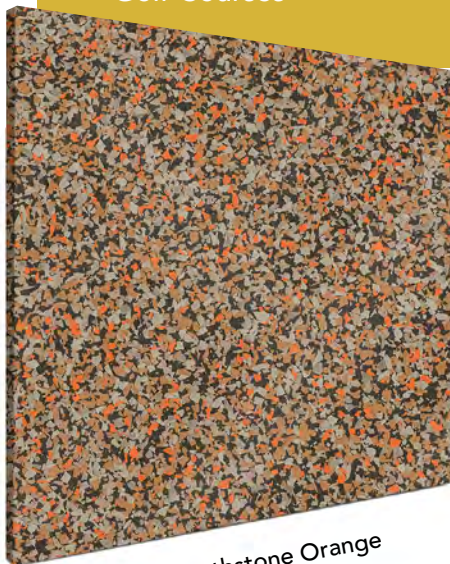
Locker Rooms

Recreation Facilities

Retail

Ski Resorts

Weight Rooms



Color: Earthstone Orange

Tolerance of +/- 0.5mm

Square Cut Glue Down

38" x 38" = 10.0ft²
(96.5cm x 96.5cm = 0.93m²)

STANDARD THICKNESS

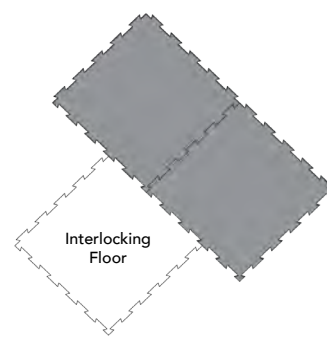
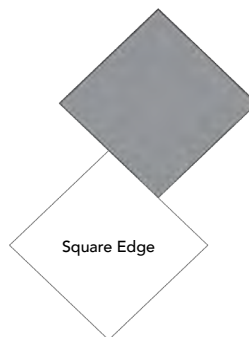
4mm (5/32")	8mm (5/16")
5mm (3/16")	9mm (11/32")
6mm (1/4")	10mm (3/8")
7mm (9/32")	12mm (1/2")

Interlocking Loose Lay

37" x 37" = 9.5ft²
(94cm x 94cm = 0.88m²)

STANDARD THICKNESS

7mm (9/32")	10mm (3/8")
8mm (5/16")	12mm (1/2")
9mm (11/32")	

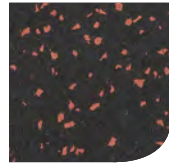


Color Swatches

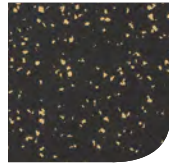


BLACK

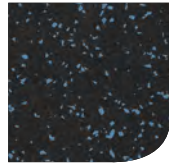
standard



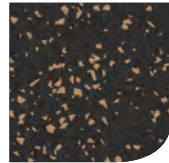
10% RED - 5118



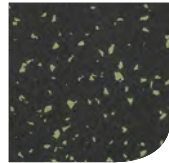
10% BEIGE - 5122



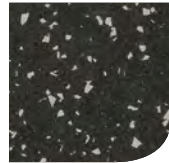
10% BLUE - 5120



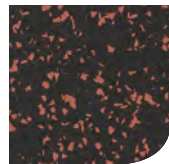
10% BROWN - 5111



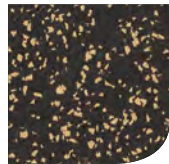
10% GREEN - 5119



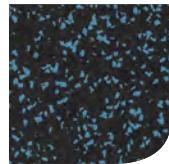
10% GREY - 5121



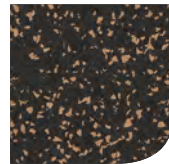
30% RED - 5318



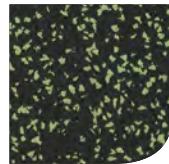
30% BEIGE - 5322



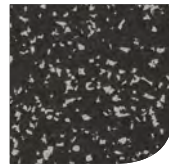
30% BLUE - 5320



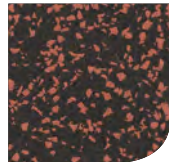
30% BROWN - 5311



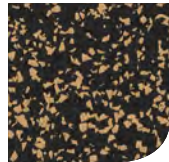
30% GREEN - 5319



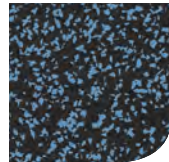
30% GREY - 5321



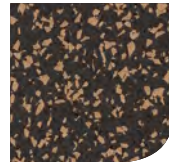
50% RED - 5518



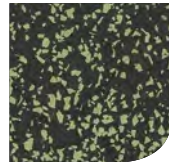
50% BEIGE - 5522



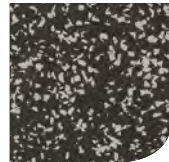
50% BLUE - 5520



50% BROWN - 5511

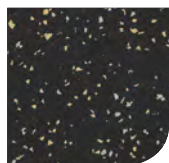


50% GREEN - 5519

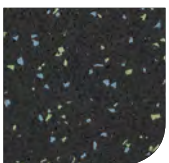


50% GREY - 5521

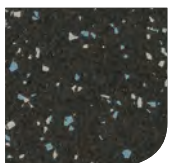
two-color



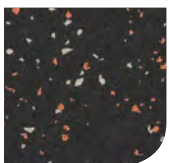
BEIGE/GREY - 5148



BLUE/GREEN - 5134

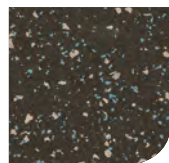


BLUE/GREY - 5145

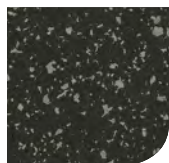


RED/GREY - 5125

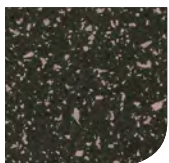
metro



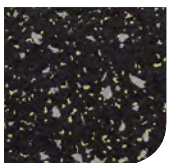
BLUE - 214F5D



GREEN - 214FL3

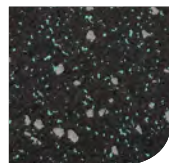


GREY - 214F05

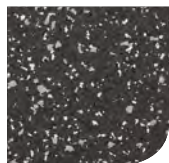


BEIGE - 214F06

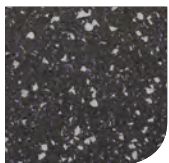
metro II



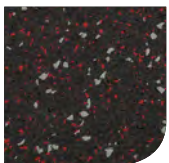
TURQUOISE
214F08



PEARL
214F5C

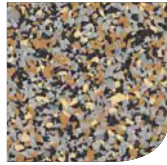


PURPLE
214F07

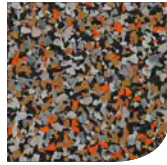


HOT TAMALE
214F1R

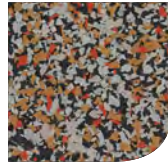
stone-line



EARTHSTONE
BEIGE - 5004F6



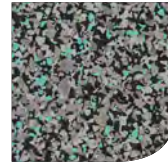
EARTHSTONE
ORANGE - 5004F9



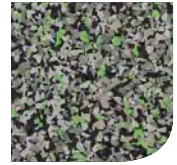
EARTHSTONE
RED - 5004H3



SEASTONE
BLUE - 5004U7

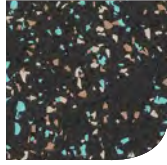


SEASTONE
TURQUOISE
- 5004U8

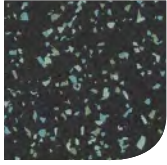


SEASTONE
GREEN - 5004U2

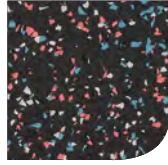
decor collection



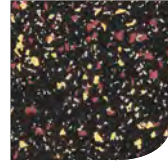
AZTEC EMPIRE
- 5304HE



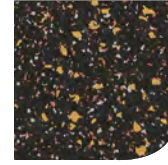
DEEP SEA
- 5304HB



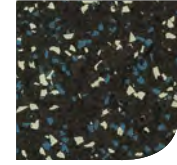
INDEPENDENCE
- 5304HA



LUNAR SHOWERS
- 5314H9

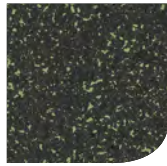


MAYAN SANDS
- 5314H4

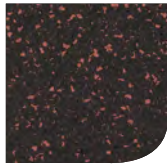


NIGHT SKY
- 5304U3

granite flex



GREEN - 53P119

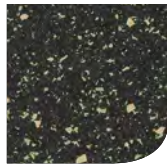


RED - 53P118



GREY - 53P121

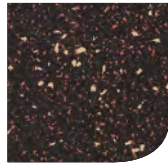
granite flex plus



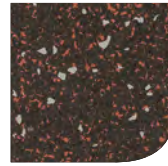
GREEN-BEIGE
- 54P436



GREEN-GREY
- 54P435



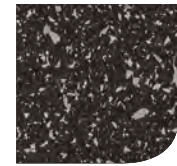
RED-BEIGE
- 54P426



RED-GREY
- 54P425

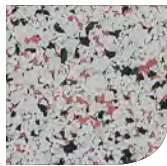


GREY-BEIGE
- 54P448

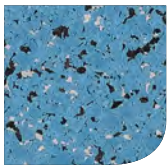


GREY-GREY
- 54P4Q9

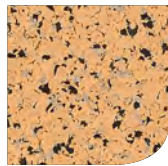
elite line



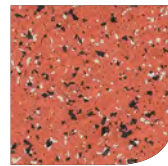
GIBRALTAR GREY
- 014C5



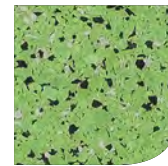
MEDITERRANEAN
BLUE - 014C3



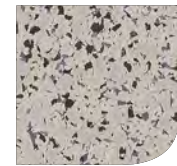
SAHARA BEIGE
- 014C9



SUNSET RED
- 014C4



TROPICAL GREEN
- 014C6



TUSCANY GREY
- 014E7

Contact your Sales Representative for more information.

Colors show are reproduced as closely as possible to actual product. Contact Dinoflex for product sample.



Click here to design your own
Recycled Rubber Tile.



DESCRIPTION	TEST METHOD	UP TO 50% COLOR	OVER 50% COLOR
Accelerated Floor Trafficking		None	None
Static Propensity	AATCC 134	Maximum Average Voltage = POS 1.6 KV	
Sound Absorption / Noise Reduction Coefficient	ASTM C423		SAA - 0.06 NRC - 0.05
Abrasion Resistance	ASTM C501	Weight Loss 0.71 grams (0.8%)	Weight Loss 2.85 grams (4.0%)
Compression Set	ASTM D395B	96.3% Recovered; 3.7% Unrecovered	94.7% Recovered; 5.3% unrecovered
Breaking Load / Elongation / Tensile	ASTM D412	Breaking Load: 114.9 lbs Elongation: 120.6% Tenacity: 290.2 Lbs/Square Inch	Breaking Load: 73.7 lbs Elongation: 117.6% Tenacity: 186.1 Lbs/Square Inch
Static Coefficient	ASTM D2047	Dry 1.04; Wet 1.05	Dry 0.85; Wet 1.01
Hardness Shore A Durometer	ASTM D2240	65	62
Density	ASTM D3676	66.0 Lbs/Cubic Foot	78.3 Lbs/Cubic Foot
Impact Sound Transmission	ASTM E492	4mm IIC 56	8mm IIC 59
Critical Radiant Flux	ASTM E648	CRF 0.35 watts/square cm (6mm Medium Color)	CRF 0.25 watts/square cm (6mm 80% EPDM) CRF 0.49 watts/square cm (6mm High Color)
Critical Radiant Flux - With Fire Retardant	ASTM E648	CRF 0.37 watts/square cm (6mm - 80% Fire Retardant/20% SBR) CRF 0.51 watts/square cm (8mm - 80% Fire Retardant/20% SBR) CRF 0.35 watts/square cm (10mm - 80% Fire Retardant/20% SBR)	CRF 0.20 watts/square cm (8mm - 40% Fire Retardant/60% SBR) CRF 0.37 watts/square cm (10mm - 40% Fire Retardant/60% SBR)
Critical Radiant Flux (15 min burn) - With Fire Retardant	ASTM E648 (NY)	CRF 0.84 watts/square cm (4mm Black with 30% EPDM with Fire Retardant)	
Smoke Density	ASTM E662	Flaming 748; Non-Flaming 618	Flaming 462; Non-Flaming 396
Flexibility	ASTM F137		Passes 6 mm Mandrel
Electrical Resistance - Surface to Ground	ASTM F150	4.6x1010 Ohms	1.9x1011 Ohms
Electrical Resistance - Surface to Surface	ASTM F150	1.5x1011 Ohms	3.9x1011 Ohms
Resistance to Chemicals	ASTM F925	No Change to all with the exception of Slight Change to Kerosene	No Change
Static Load (24 Hr period)	ASTM F970	0.004 Inch Residual Compression @ 250 lbs	0.030 Inch Residual Compression @ 1,000 lbs
Short Term and Residual Indentation (@ 140 lbs)	ASTM F1914	0.025 Inch (6.0%) Immediate Indentation 0.007 Inch (1.7%) Residual Indentation	-0.030 Inch (9.0%) Residual Indentation
Mildew Resistance	ASTM G21	Light Mold Growth after 28 days	No Mildew after 28 days
Burning Pill Test	CPSC FF 1-70	Passes	Passes
Static Decay NFPA 99	FTM 101B/NFPA 99 Method 4046	Decay Time -5000 Volt Charge 0.25 seconds	

More testing data available, contact Dinoflex for more information.
Please Note: All measurements are subject to nominal variation.

Dinoflex
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V1E 4S1

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Direct: 250-832-7780
sales@dinoflex.com
dinoflex.com

**10 year
Limited Warranty**

when installed in accordance with
Dinoflex's Installation Guidelines.

Date Issued: **Oct 19th 2022**



CERTIFIED BY
SCS Global Services