A background image of a gym floor with several dumbbells scattered across it. The floor is a light-colored, textured material, likely the product being advertised. The dumbbells are dark with some showing the metal ends.

Vulca-NO! HIGH DENSITY

by dinoflex

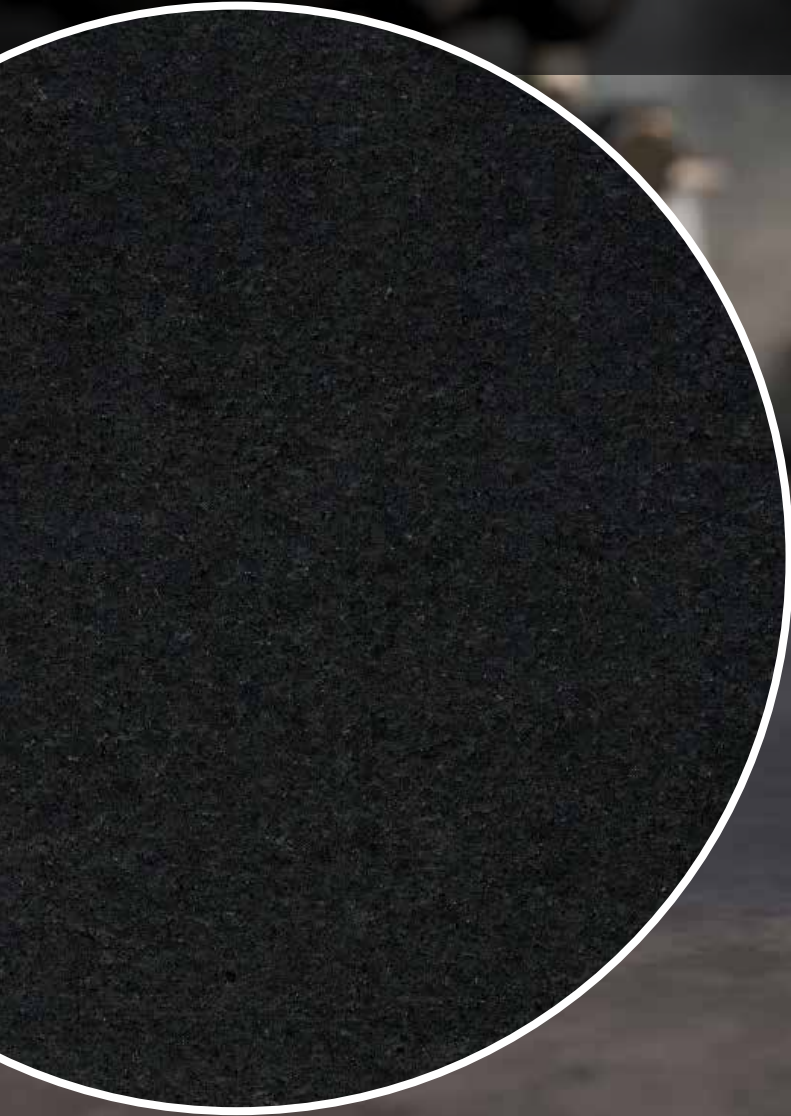
TOUGH HIGH DENSITY

FITNESS ■ SPORT ■ COMMERCIAL ■ EDUCATION



RECYCLED
RUBBER
FLOORING

Enhance the durability and performance of your facility with high-quality, non-vulcanized flooring. Our advanced manufacturing process creates resilient, odor-free mats without the use of harmful solvents or volatile organic compounds (VOCs). Whether accommodating elite athletes, heavy equipment, or high-impact activities, Dinoflex delivers flooring solutions that stand up to the toughest demands.



Strength Without
Compromise.



With its high density, Vulca-NO! is built to handle the toughest applications to protect your athlete and your floor.

Features

- Great traction - wet or dry
- Heavy duty dense material
- Impact absorbing
- Sound reducing
- Non-vulcanized
- Easy to clean

Benefits

- Reduces risk of injuries from slips & falls
- Eliminates the need to replace frequently
- Reduces soreness, fatigue in muscles & joints
- Decreases vibration & noise
- Certified for indoor air quality with no odor
- Low maintenance costs

Best For

Arenas
CrossFit Gym

Dugouts
Fitness Centers

Ski Resorts

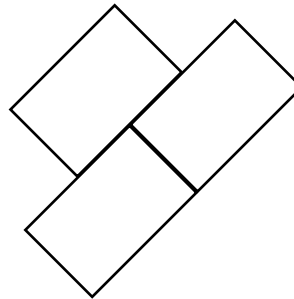


Tolerance of +/- 0.5mm

***Available only in black.**

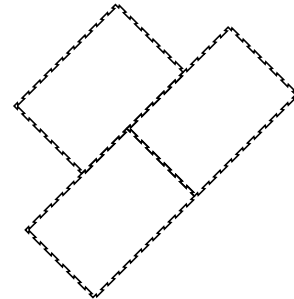
Square Edge

48" x 72" = 24ft²
(121.92cm x 182.88cm)



Interlocking

46.82" x 70.23" = 22.83ft²
(118.92cm x 178.38cm)



STANDARD THICKNESS

7mm (9/32"), 12mm (1/2"), 15mm (19/32"), 19mm (25/32")



Testing Results

DESCRIPTION	TEST METHOD	RESULT
Breaking Load & Elongation - 12mm	ASTM D412	Breaking load: 115.89 Lbs. Elongation: 137.02% Tensile: 479.9 lbs/sq. inch
Coefficient of Friction: James Machine	ASTM D2047	Dry = 1.12, Wet = 1.05
Taber Abrasion	ASTM D4060	0.20 Grams (0.19%) loss
Flexibility	ASTM F137	Passes - 6mm Mandrel
Static Load Limit	ASTM F970	0.005 Inch @ 250 psi
Dimensional Stability/Curling Properties	ASTM F2199	Length: -0.010" per 12 inches Width: -0.019" per 12 inches
Force Reduction	ASTM F2569	11.3%, Class 1
Force Reduction	ASTM F2772	Force Reduction: 11.3% Class 1
Ball Rebound		Ball Rebound: 98.5% Passes
Surface Finish Effect		Surface Finish Effect: 104 BPV Passes
Vertical Deflection / Deformation		Vertical Deflection/Deformation: 0.6 mm Class B
Slip Resistance	BM-III British Pendulum Skid Friction Coefficient Tester	Average COF: Dry = 0.83, Wet = 0.38

Please Note: All measurements are subject to nominal variation.

Dinoflex
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5-year limited warranty
when installed in accordance with
Dinoflex's Installation Guidelines.

Date Issued: April 2025



CERTIFIED BY
SCS Global Services