



Next Step[®] EXTREME

by dinoflex

Maximum **toughness.**
Maximum **performance.**

EDUCATION ■ EVENTS ■ HOSPITALITY ■ FITNESS



RECYCLED
RUBBER
FLOORING

The background image shows a gym setting with rows of black dumbbells on a rack in the upper half. The lower half shows a green padded exercise bench on a dark, speckled floor. A large circular inset on the left side provides a magnified view of the floor's surface, which is a dark grey or black material with numerous small, light-colored (tan or beige) specks or chips embedded throughout, creating a textured appearance.

For surfaces that are subject to the most extreme amounts of impact on a regular basis, NEXT STEP® Extreme is the elite gym flooring solution for the serious athlete. Offering radical sound absorption properties NEXT STEP® Extreme helps minimize disturbances to others while protecting sub-surfaces and athletes from the most repetitive workouts. Boasting a high amount of recycled content, this flooring brings value and performance together.

Provide
Confidence.

Maintaining Dinoflex's superior slip resistance qualities, this line ensures a safe surface for those athletes who push the limits of fitness. Provide stability with our high-traction surfacing, ensuring athletes stay safe during the toughest of workouts.

Features

- Radical impact absorption
- High slip resistance
- Sound reducing
- Resilient
- High Impact regrind backing
- Easy maintenance
- Stain resistant
- Unlimited color selection

Benefits

- Withstands repetitive abuse on a regular basis
- Provides grip, reducing risk of injury
- Deadens sound caused by weights dropping
- Retains appearance even after repetitive weight drops
- Contains post-consumer/industrial recycled rubber
- Soiled surfaces clean up easy and look fresh
- Prevents unsightly stains that affect your environment
- Next Step® Extreme backing can be applied to any Dinoflex color

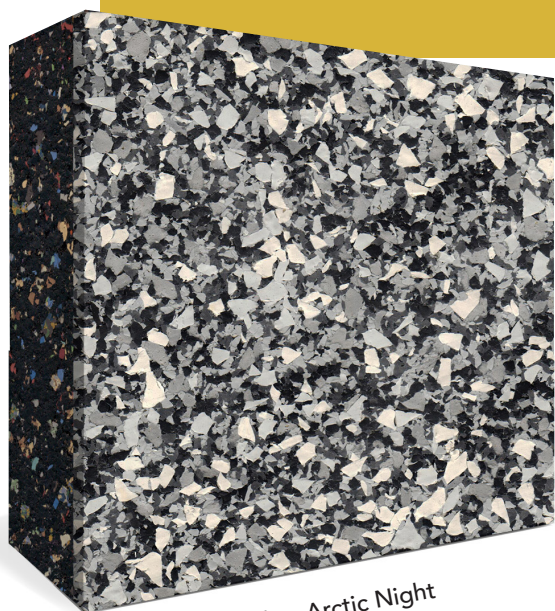
Best For

Colleges and Universities

Commercial Fitness Facilities

Olympic and Major Events Stadiums

Where Extreme Performance is Required



Color: Arctic Night

Tolerance of +/- 0.5mm

Color Selections are available
from Sport Mat & Evolution



Square Cut Glue Down

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

Interlocking Loose Lay

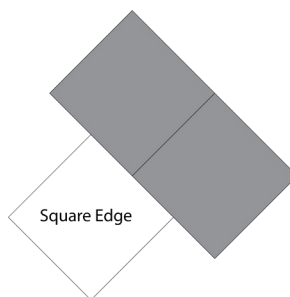
37" x 37" = 9.5ft²
(94cm x 94cm = 0.88m²)

STANDARD THICKNESS

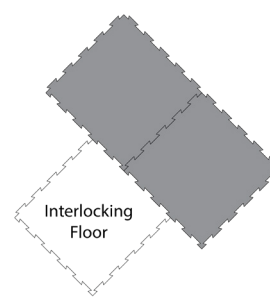
HIGH IMPACT EXTREME

- 14mm – 9/16" (4mm top surface with 10mm regrind backing)
- 16mm – 10/16" (4mm top surface with 12mm regrind backing)
- 18mm – 11/16" (4mm top surface with 14mm regrind backing)
- 20mm – 13/16" (6mm top surface with 14mm regrind backing)
- 22mm – 14/16" (6mm top surface with 16mm regrind backing)

* Custom thicknesses are available



Square Edge



Interlocking
Floor

[Click here to design your own Recycled Rubber Color.](#)

DESCRIPTION	TEST METHOD	RESULT
Abrasion Resistance	ASTM C501	Weight Loss 2.85 grams (4.0%)
Breaking Load / Elongation / Tenacity	ASTM D412	Breaking Load - 110.43 lbs. Elongation - 94.8% Tensile - 298.9 lbs/sq inch
Static Coefficient of Friction	ASTM D2047	Dry 0.85; Wet 1.01
Hardness Shore A Durometer	ASTM D2240	70
Density	ASTM D3676	66.1 lbs/ft ³
Critical Radiant Flux	ASTM E648	CRF 0.19 watts/square cm (4mm 70% EPDM) CRF 0.23 watts/square cm (4mm 80% EPDM) CRF 0.25 watts/square cm (6mm 80% EPDM) CRF 0.22 watts/square cm (10mm 80% EPDM)
Critical Radiant Flux - With Fire Retardant	ASTM E648	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)	ASTM E648 (NY)	CRF 0.59 watts/square cm (4mm 70% EPDM) CRF 0.58 watts/square cm (4mm 80% EPDM) CRF 0.84 watts/square cm (6mm 80% EPDM) CRF 0.61 watts/square cm (10mm 80% EPDM)
Smoke Density	ASTM E662	Non-Flaming 396
Electrical Resistance - Surface to Ground	ASTM F150	1.9x10 ¹¹ Ohms (average)
Electrical Resistance - Surface to Surface	ASTM F150	3.9x10 ¹¹ Ohms (average)
Chemical Resistance	ASTM F925	No Change
Static Load (1,000 lbs)	ASTM F970	0.023 inch residual compression @ 1000 lbs
Mildew Resistance	ASTM G21	No Mildew After 28 Days

Please Note: All measurements are subject to nominal variation.

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CERTIFIED BY
SCS Global Services

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

Date Issued: September 2025