

At Dinoflex, sustainability drives everything we do—and we're thrilled to announce our latest breakthrough: **Performance Regrind**. This brand-new product is a game-changer in eco-friendly manufacturing, turning waste into opportunity and redefining how we approach sustainability.

What is Performance Regrind?

Performance Regrind is born from our commitment to a circular economy.

Each month, we divert approximately 90,000 pounds of post-industrial waste from landfills. The trimmings from our standard mat production are carefully reprocessed and transformed into Performance Regrind, a high-quality material ready for innovative, end-use applications.

The future of sustainable flooring

This isn't just another product—it's a bold step forward in sustainable manufacturing. By introducing **Performance Regrind**, we're reducing landfill waste, reimagining the potential of post-industrial materials, and creating meaningful solutions for a more sustainable future. At Dinoflex, we're proud to turn the challenge of waste into a source of innovation—and we can't wait for you to see what's possible.

Features

- High traction
- Shock absorbing
- High density
- Recycled content contributes to green rating
- Moisture resistant

Benefits

- Reduces the risk of slips and falls
- 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
- Install in areas subject to high moisture

Standard Colors











JUPITER

MERCURY

NEPTUNE

SATURN

VENUS

Colors shown are reproduced as closely as possible to actual product. Contact Dinoflex for product samples.

Best For

Commercial Hospitality Lobbies

Multi-use Facilities

Office Spaces

Fitness



STANDARD THICKNESS

 $38" \times 38" = 10.0 \text{ft}^2$

 $(96.5 \text{cm} \times 96.5 \text{cm} = 0.93 \text{m}^2)$

Square Cut Glue Down

 4mm (5/32")
 8mm (5/16")

 5mm (3/16")
 9mm (11/32")

 6mm (1/4")
 10mm (3/8")

 7mm (9/32")
 12mm (1/2")

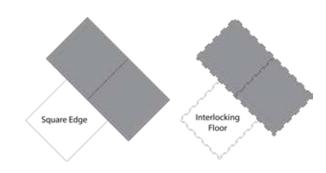
Interlocking Loose Lay

 $37'' \times 37'' = 9.5 \text{ft}^2$ (94cm x 94cm = 0.88m²)

STANDARD THICKNESS

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

Tolerance of +/- 0.5mm



Testing Results

DESCRIPTION	TEST METHOD	UP TO 50% COLOR
Accelerated Floor Trafficking		None
Static Propensity	AATCC 134	Maximum Average Voltage = POS 1.6 KV
Abrasion Resistance	ASTM C501	Weight Loss 0.22 grams
Compression Set	ASTM D395	1.95%
		Break Load: L - 32.21lbs; W - 30.25lbs
Breaking Load / Elongation / Tensile	ASTM D412	Elongation: L - 123.88%; W - 114.38%
		Tensile: L - 261.9lbs/sq in; W - 245.9lbs/sq in
Static Coefficient	ASTM D2047	Dry 1.04; Wet 1.05
Hardness Shore A Durometer	ASTM D2240	60
Density	ASTM D3676	55.1 lbs/Cubic Foot
Critical Radiant Flux	ASTM E648	CRF 0.35 watts/square cm (6mm Medium Color)
		CRF 0.37 watts/square cm (6mm - 80% Fire Retardant/20% SBR)
Critical Radiant Flux - With Fire Retardant	ASTM E648	CRF 0.51 watts/square cm (8mm - 80% Fire Retardant/20% SBR)
		CRF 0.35 watts/square cm (10mm - 80% Fire Retardant/20% 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
Electrical Resistance - Surface to Ground	ASTM F150	4.6x1010 Ohms
Electrical Resistance - Surface to Surface	ASTM F150	1.5x1011 Ohms
Resistance to Chemicals	ASTM F925	No Change to all with the exception of Slight Change to Kerosene
Static Load (24 Hr period)	ASTM F970	0.004 Inch (0.0%) Residual Compression @ 250 lbs
		0.011 inch residual compression @ 1000 psi
Short Term and Residual Indentation (@ 140 lbs)	ASTM F1914	0.005 inch (2.08%) Residual Indentation
Mildew Resistance	ASTM G21	Light Mold Growth after 28 days
Burning Pill Test	CPSC FF 1-70	Passes
Static Decay NFPA 99	FTM 101B/NFPA 99 Method 4046	Decay Time -5000 Volt Charge 0.25 seconds

For more detailed test information, contact Dinoflex. Please note: all measurements are subject to nominal variation.

Dinoflex P.O. Box 3309 5590 46 Ave SE Salmon Arm, BC, Canada V1E 4S1

Toll Free: 1-877-713-1899 Direct: 250-832-7780 sales@dinoflex.com www.dinoflex.com







10-year limited warranty

when installed in accordance with Dinoflex's Installation Guidelines.

Date Issued: