

### **Features**

- High impact absorption
- Great traction
- Sound reducing
- Resilient
- High Impact regrind backing
- Easy maintenance
- Stain resistant
- Unlimited color selection

### **Benefits**

- Can withstand abuse from heavy weights
- Provides grip, reducing risk of injury
- Deadens sound caused by weights dropping
- Floor stands up to repetitive weights being dropped
- Contains post-consumer/industrial recycled rubber
- Soiled surfaces clean up easy and look fresh
- Prevents unsightly stains that affect your environment
- High Impact backing can be applied to Sport Mat and Evolution colors

### **Best For**

Fitness Centers Ski Resorts Sport

Weightlifting Areas



Tolerance of +/- 0.5mm

Color Selections are available from Sport Mat & Evolution

## Square Cut Glue Down

 $38" \times 38" = 10.0 \text{ft}^2$ (96.5cm × 96.5cm = 0.93m²)

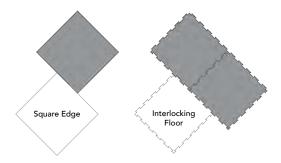
# Interlocking Loose Lay

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

#### **STANDARD THICKNESS**

8mm - 5/16" (4mm top surface with 4mm regrind backing) 10mm - 3/8" (4mm top surface with 6mm regrind backing) 12mm - 1/2" (4mm top surface with 8mm regrind backing)

\* Custom thicknesses are available





Click here to design your own Recycled Rubber Color.



# **Testing Results**

DESCRIPTION	TEST METHOD	RESULT
Abrasion Resistance 1,000 grams @ 1,000 cycles	ASTM C501	Weight Loss 2.85 grams (4.0%)
Compression Set	ASTM D395	97.2% Recovered; -2.8% unrecovered
Breaking Load / Elongation / Tensile	ASTM D412	Breaking Load - 65.91 lbs.
		Elongation - 75.83%
		Tensile - 271.8 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	67.2 lbs/ft3
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	Flaming 462; Non-Flaming 396
Electrical Resistance - Surface to Ground	ASTM F150	1.9x1011 Ohms
Electrical Resistance - Surface to Surface	ASTM F150	3.9x1011 Ohms
Chemical Resistance	ASTM F925	No Change
Static Load (250 lbs)	ASTM F970	0.010 inch residual compression
Mildew Resistance	ASTM G21	No Mildew After 28 Days

Please Note: All measurements are subject to nominal variation.

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## 5 year Limited Warranty

when installed in accordance with Dinoflex's Installation Guidelines.

Date Issued: