



Evolution COMMERCIAL

by dinoflex

The Next Generation In Design

OFFICES ■ EDUCATION ■ MUSEUMS ■ RETAIL ■ LIBRARIES



Commercial flooring has evolved from traditional carpet and hard surfaces to our luxurious Evolution recycled rubber flooring. Designers can bring their visions to life with brilliant colors creating a space that is cohesive and functional while standing the test of time. When you combine these striking color blends with high traction, underfoot comfort and superior sound reducing properties, this hardwearing, sustainable rubber flooring is perfect for a wide range of commercial applications. Experience the next generation in design.

Design and Durability Converge.

> Evolution Commercial Flooring is durable and attractive, and made with the best quality EPDM to ensure low odor and maximum color vibrancy. With over 70 colors to choose from, we have a unique solution to suit any design.

Features

- FloorScore® certified for indoor air quality
- High traction even when wet
- Made from recycled commercial grade truck tires
- Block manufacturing creates a higher density product
- Sound reducing properties
- Offers enhanced under foot comfort
- Stain-resistant
- 70+ standard designer colors to choose from with no minimums

Benefits

- Ensures a healthy breathing environment
- Reduces risk of slip and falls
- Environmentally friendly and helps to contribute to the Green Credit program
- A durable product that won't show wear patterns and is guaranteed never to curl
- Makes for a quieter space
- Reduces the effect of stress on knees, hips, back and feet caused by prolonged standing
- Looks newer longer
- No MOQ allows designers to utilize multiple colors to create a customized installation pattern

Best For

Commercial Retail **Community Centers**



Tolerance of +/- 0.5mm

Fitness Centers Health Care

Libraries Museums Offices

Square Edge Glue Down

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

STANDARD THICKNESS

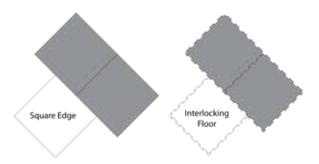
4mm (5/32") 7 mm (9/32") 5mm (3/16") 8mm (5/16") 6mm (1/4") 9mm (11/32")

Interlocking Loose Lay

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

STANDARD THICKNESS

7 mm (9/32") 8mm (5/16") 9mm (11/32")



Color Swatches

IMPERIAL

MUDDY WATER

NORDIC FOG

SPUN SILVER

TWILIGHT MIST

WIND CHILL

CASINO ROYALE DREAM CATCHER FIRE FLY MOON BEAM **NEBULUS PURPLE RAIN** RAIN FOREST SAPPHIRE HAZE SMOKY AZURE SPANISH MOSS STONE GROUND AUTUMN WHISPER BLACK ICE BRUSH FIRE BURNING CRACKED PEPPER DOGWOOD **EMBERS** DRAGONFLY DRIFTWOOD FLAMENCO **IRISH MOSS** MARDI GRAS MESQUITE MOLTEN LAVA MUSKWOOD PIXIE MOSS RIO GRANDE RIP TIDE ROSEWOOD SAGE ADOBE ARCTIC NIGHT BAKED CLAY CORKWOOD COTTON CANDY FIRESTORM

BELL PEPPER GLACIER ICE **GRAPE TWIST** JALAPENO LEMON PEPPER





GREEN PEPPER

BLUEBERRY TWIST



HARBOR MIST

CALYPSO BLUE



HOT PEPPER

CALYPSO GREEN



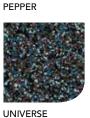
ICEBERG

CALYPSO RED



ICICLES

CLEAR WATERS

























RED PEPPER

SUNFLOWER









YELLOW PEPPER

Contact your Sales Representative for more information.

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



Click here to design your own Recycled Rubber Tile.





Testing Results

DESCRIPTION	TEST METHOD	OVER 50% COLOR
Electrostatic Propensity	AATCC	Maximum Average Voltage = Negative 2.1 KV
Accelerated Floor Trafficking		None
Sound Absorption / Noise Reduction Coefficient	ASTM C423	SAA - 0.06
		NRC - 0.05
Taber Abrasion	ASTM C501	Weight Loss 1.05 grams
Compression Set Under Force	ASTM D395B	94.7% Recovered; 5.3% Unrecovered
Breaking Load / Elongation / Tenacity	ASTM D412	Breaking Load: 73.7lbs - 119.5lbs
		Elongation: 69.9% - 117.6%
		Tenacity: 186.1lbs/square inch - 292.2lbs/square inch
Static Coefficient of Friction	ASTM D2047	Dry 0.85; Wet 1.01
Hardness Shore A Durometer	ASTM D2240	59 - 62
Surface Flammability	ASTM D2859	PASSES
Density Foam Test	ASTM D3676	78.3 lbs/cu. ft.
Impact Sound Transmission (with Plenum)	ASTM E492	4mm IIC 56; 8mm 4IIC 59
Critical Radiant Flux	ASTM E648	CRF 0.23 watts/square cm (4mm 80% EPDM)
		CRF 0.22 watts/square cm (6mm 75% EPDM)
		CRF 0.37 watts/square cm (6mm High Color)
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)
Smoke Density	ASTM E662	Flaming 287; Non-Flaming 339
Flexibility	ASTM F137	6mm Mandrel PASS
Electrical Resistance - Surface to Ground	ASTM F150	1.9 x 10 ¹¹ Ohms (average)
Electrical Resistance - Surface to Surface	ASTM F150	3.9 x 10 ¹¹ Ohms (average)
Chemical Resistance	ASTM F925	No Change
Chemical Resistance - Liquid Nitrogen (5 min & 24 hr)	ASTM F925	No Change
Static Load (1000 lbs)	ASTM F970	0.042 inch (10.6%) residual compression
Short Term and Residual Indentation (@ 140 lbs)	ASTM F1914	-0.030 Inch (9.0%) Residual Indentation
Mildew Resistance	ASTM G21	No Mildew After 28 Days
Hot Metal Nut Test Fully Adhered	BS 4790	Fully Adhered & Loose Laid - PASS

Please Note: All measurements are subject to nominal variation.

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10-year limited warranty

when installed in accordance with Dinoflex's Installation Guidelines.

Date Issued: Apr