

# PlayTiles® by dinoflex

## Let Kids be Kids

SCHOOLS 
PARKS 
PLAYGROUNDS 
AVCARES

0



RECYCLED RUBBER FLOORING **Dinoflex PlayTiles**<sup>®</sup> creates a safe place to let kids be kids. Parents will have peace of mind knowing their kids are playing on an ASTM certified surface. Specially designed to reduce injuries from falls, kids can run, jump, swing, and slide on a product that supports play.

## Water Permeable and Slip Resistant.

Tough enough to stand up to any weather condition and the most active children, PlayTiles<sup>®</sup> allow your kids to play on a dry surface after a rainstorm, getting them back outside quickly.

#### **Features**

- Fall height certified
- High traction
- Water permeable
- Molded tile creates solid surface
- Easy to install
- Long lasting
- Meets ADA standards

### Benefits

- Reduces injuries from falls
- Slip resistant even when wet
- Pourus in nature, allows water to flow through
- No adhesive required for most applications
- Tiles can be installed in any season
- Withstands any wear and tear
- Creates an inclusive play space for all

## **Best For**

Climbing Walls Community Centers

Daycares Indoor Play Area Recreation Centers Schools

## Interlocking Tile

**24" x 24" | 4ft<sup>2</sup>** (61cm x 61cm = 0.37m<sup>2</sup>)

THICKNESS	FALL HEIGHT	With 1 ¼" Dinofall System	With 2 ¼" Dinofall System
<b>1 1/2"</b> (38mm)	<b>4'</b> (1.2m)	7′ 6″	11' 6"
<b>2 1/4"</b> (57mm)	<b>6'</b> (1.8m)	9′	12 ′

## Interlocking System

Dinoflex self-aligning interlocking system provides for a fast and accurate installation. Interlocking tubes are included with every order for a nominal cost.



Color: Forest Green

Interlock Tube







Tile Back

## Accessories



## **Ramps and Wedges**







1.5" Wedge

2.25" Wedge



Inside Corner



**Outside Corner** 



1.5" ADA Wheelchair Ramp



2.25" Wheelchair Ramp (Sold as a set)

## **Dinofall System**

Increase fall height protection by using our Dinofall System made from 100%, recycled, non-contaminated, post industrial cross-linked closed cell polyethylene.

#### **Dinofall Dimensions**

THICKNESS	SHEET		
1 ¼" and 2 ¼"	39 1/16" x 90 9/16"	Tol	
31.75mm and 57.15mm	99.21cm x 230.02mm	Tol	

lerance +/- 1/16" lerance +/- 0.06mm







Tile

Dinofall

Tile and Dinofall

## **Color Swatches**













RED



BLUE EMBER

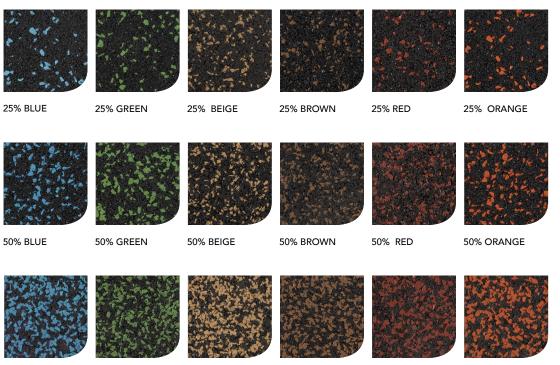
FOREST GREEN

STONE BEIGE

TEAK BROWN

BLACK

## **EPDM Variations**



75% BLUE

75% GREEN 75% BEIGE



75% RED

75% ORANGE

Contact your Sales Representative for more information. Colors show are reproduced as closely as possible to actual product. Contact Dinoflex for product sample.



Click here to design your own **Recycled Rubber Tile.** 

75% BROWN



## **Testing Results**

DESCRIPTION	TEST METHOD	RESULT	
Fall Height	ASTM F1292	11⁄2″ - 4 ft	
		2¼″ - 6 ft	
Fall Height (with 1¼″ Dinofall system)	ASTM F1292	11⁄2″ - 7.5 ft	
		2¼" - 9 ft	
Fall Height (with 2¼" Dinofall system)	ASTM F1292	11⁄2″ - 11.5 ft	
		2¼" - 12 ft	
Freeze Thaw	ASTM C67	No Change	
Slip Coefficient	ASTM C1028	Dry: 0.81 Wet: 0.73	
Rubber Deterioration in an Air Oven	ASTM D573	No change	
Critical Radiant Flux	ASTM E648	CRF 0.10 watts/square cm (2¼" - Black)	
Critical Radiant Flux - With Fire Retardant	ASTM E648	CRF 1.04 watts/square cm (1½" Black 100% Fire Retardant)	
		CRF 0.84 watts/square cm (1½" Black 60% Fire Retardant)	
		CRF 0.99 watts/square cm (1½" Black with Fire Retardant top)	
		CRF 0.95 watts/square cm (2¼" Black with Fire Retardant)	
Critical Radiant Flux - With Fire Retardant (15 min burn)	ASTM E648 (NY)	CRF 1.04 watts/square cm (1½" Black 100% Fire Retardant)	
		CRF 1.04 watts/square cm (1½" Black 60% Fire Retardant)	
		CRF 0.99 watts/square cm (1½" Black with Fire Retardant top)	
		CRF 0.97 watts/square cm (2¼" Black 100% Fire Retardant whole tile)	
		CRF 0.97 watts/square cm (2¼" Black with Fire Retardant)	
Mildew Resistance	ASTM G21	21 days - light mold growth	
		28 days - moderate mold growth	
Water Drainage		4 litres drained in 306.71 seconds (5.1 minutes)	
Wind Resistance	UL 1897	Pass	

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 dinoflex.com

floor score

### 10 year Limited Warranty

when installed in accordance with Dinoflex's Installation Guidelines.

Date Issued:

Nov 24 2022