

# **HERO JUNGLE GYM**

#### HERO JUNGLE GYM: GENERAL

Hero Jungle Gym tiles are specifically designed to reduce injuries from falls under the guidelines set out under the ASTM F1292 standards. These tiles are ideal for schools, parks, daycares, multi-family playgrounds, backyard play areas and can even be used with indoor or outdoor climbing walls. The unique interlocking system can easily be installed over concrete, asphalt or compacted gravel. Use Hero Jungle Gym tiles to create a fully accessible playground surface that can be used in virtually any weather and is tough enough to stand up to the most active children.

#### **FEATURES**

- Fall Height Certified
- High Traction
- Water Permeable
- Easy to Install
- Long Lasting
- Meets ADA Standards

## **THICKNESS**

- 1.5" (38mm)
- 2.25" (57mm)

#### **FALL HEIGHT**

- 4' (1.2m)
- 6' (1.8m)

#### 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

### SIZE

24"x24"



Portland Airport: Custom Color, Rated for 6' Fall Height

#### HERO JUNGLE GYM: INTERLOCKING SYSTEM + RAMPS & WEDGES

Hero Jungle Gym's self-aligning interlocking system provides for a fast and accurate installation. Interlocking tubes are included with every order for a nominal cost.







Interlock Tube

Interlocking Panels

Tile Back

Portland Airport: Custom Color, Rated for 6' Fall Height

#### **RAMPS & WEDGES**













1.5" Wedge

2.25" Wedge

Inside Corner

Outside Corner

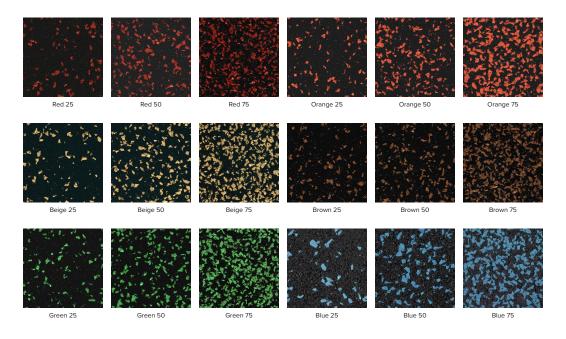
1.5" ADA Wheelchair Ramp

2.25" Wheelchair Ramp

# **HERO JUNGLE GYM: PIGMENT**



#### HERO JUNGLE GYM: EPDM SPECKLED



# HERO JUNGLE GYM: SPECIFICATIONS

DESCRIPTION	TEST METHOD	RESULT
Fall Height	ASTM F1292	1 <sup>12</sup> " - 4 ft 2 <sup>14</sup> " - 6 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 (2 <sup>14</sup> " - Black)
Critical Radiant Flux - With Fire Retardant	ASTM E648	CRF 1.04 watts/square cm (112" Black 100% Fire Retardant) CRF 0.84 watts/square cm (112" Black 60% Fire Retardant) CRF 0.99 watts/square cm (12" Black with Fire Retardant top) CRF 0.95 watts/square cm (21" Black with Fire Retardant)
Critical Radiant Flux - With Fire Retardant (15 min burn)	ASTM E648 (NY)	CRF 1.04 watts/square cm (112" Black 100% Fire Retardant) CRF 1.04 watts/square cm (112" Black 60% Fire Retardant) CRF 0.99 watts/square cm (112" Black with Fire Retardant top) CRF 0.97 watts/square cm (213" Black 100% Fire Retardant whole tile) CRF 0.97 watts/square cm (214" 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

All measurements are subject to nominal variation.