



**TECHNICAL DATA**

Description

**Kid Kushion** playground tiles are a resilient playground surfacing system designed to provide head impact attenuation up to a height of 10 feet .

**Kid Kushion** playground tiles are manufactured from 100% post-consumer waste tires and provide an exceptionally durable, safe, low maintenance option to engineered bark, gravel or sand.

Uses

**Kid Kushion** playground tiles are ideally suited to improve the beauty, comfort and ease of maintenance in various environments including playgrounds, community centers, schools and more.

Advantages

- **Kid Kushion** playground tiles are IPEMA Certified under ASTM F1951 for head impact attenuation up to fall heights of 10 feet.
- **Kid Kushion** playground tiles are ADA compliant and meet ASTM and CPSC requirements.
- **Kid Kushion** playground tiles are water permeable providing a fast drying surface, which easily permits surface water to drain in accordance with the construction design.
- **Kid Kushion** playground safety tiles are skid resistant providing a safe surface for our children whether wet or dry.

Advantages (Continued)

- **Kid Kushion** playground tiles are modular in design making them easy to install over concrete and asphalt.
- **Kid Kushion** playground tiles are easy to maintain requiring only basic cleaning with a broom, vacuum or water hose on a regular basis.
- **Kid Kushion** playground tiles are backed by the industry's leading manufacturer of rubber molded tiles and comes with a 5 Year Limited Material Warranty.



- **Kid Kushion** playground tiles are available in a variety of pigmented crumb rubber as well as virgin EPDM colors, providing a wide selection of color options to meet the most demanding design needs.
- **Kid Kushion** playground tile accessory pieces are available to complete raised installations. Options include:
  - Ramps
  - Corners
  - ADA Transitions

*Accessory pieces are available in limited color options. Refer to the Kid Kushion Color Selection Chart for options.*

- **Kid Kushion** playground tiles can be installed over asphalt and concrete surfaces.
- **Kid Kushion** tiles not rated for Roof Top Playground Installations.

Product Specification

Tile Size:	23 7/8" x 23 7/8" ±1/8"
Tile Thickness:	1", 2.5", 3.5"
Tile Weight:	15.75lb, 28.00lb, 36.00lb

**NOTE:** Recycled Rubber Tiles will expand and contract with changes in UV Exposure and Temperature. Size tolerance is measured at 72° Fahrenheit.

Physical Properties

Characteristic	Test
Least Favorable Impact Location	ASTM F33 1
Accessibility:	ASTM F1951
Abrasion Resistance	ASTM C501
Coefficient of Friction	ASTM D2047
Ignition Characteristics	ASTM D2859
Surface Frictional Properties	ASTM E303
Tear Strength	ASTM D624
Rubber Cellular Cushion	ASTM D3676

Head Impact Attenuation—ASTM F1951

Product Thickness:	Certified Height:
1.00"	2 feet
2.50"	6 feet
3.50"	8 feet
"	"