

KID Playground Safety Tile
KUSHION



EMC
ENVIRONMENTAL MOLDING CONCEPTS

Better Quality, More Choice
The EMC EDGE

Kids Play Hard, Kid Kushion Keeps Play Safe

Keep children safe and protected from falls with our durable, resilient, playground tile. IPEMA certified up to 10' fall heights, our tiles are a clean and safe alternative to sand, wood, grass, and playground rubber mulch. With many color choices, it's easy to create an attractive design that will last for years to come.

Features and Product Highlights

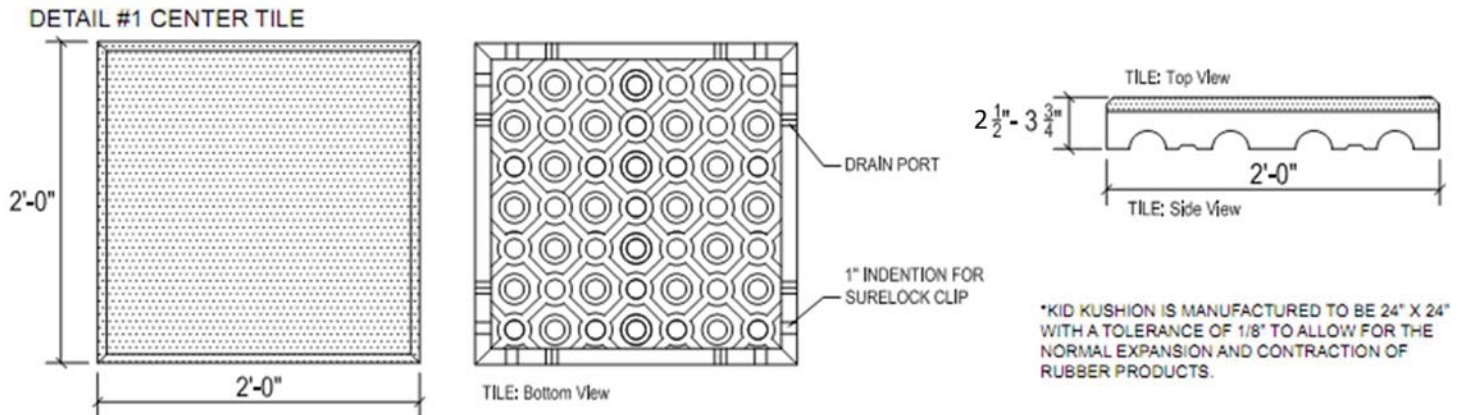
- **Modular design for easy installation**
- **Skid resistant - wet or dry**
- **Water permeable for better drainage and fast drying**
- **Easy to maintain**
- **Molded from 100% post-consumer waste tires**
- **IPEMA Certified to ASTM F1292 for head impact attenuation up to fall heights of 10 feet**
- **ADA compliant**
- **Meets ASTM and SPSC requirements**



More Choice, Better Quality—The EMC EDGE

Our durable, resilient tiles are the ideal surface for cushioning Your playgrounds, daycare centers, community centers and schools.

Standard Details

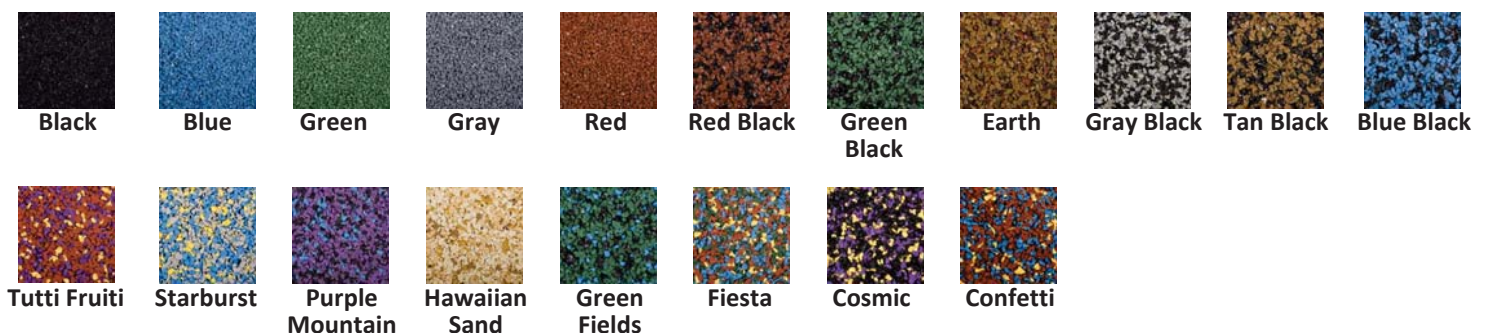


Physical Properties

Critical Fall Height Limits

Test Description	ASTM	Result	Lab	Thickness	Weight per Tile	Pieces per Pallet	IPEMA Certified Fall Height
Impact Attenuation	F1292	Pass	TUV	1.00"	15.50	160	2' 0"
Slip Resistance	E303	Dry 96 Wet 47	SGS	1.50"	TBD	TBD	TBD
Skid Resistance	D2047	.84	Case	2.50"	27.75	80	6' 0"
Tensile Strength	D412	162 PSI	St Louis	3.50"	33.50	60	8' 0"
Tear Strength	D624	59.4 Lbs/inch	St Louis	3.75"	35.50	56	10' 0"
Elongation at Break	D412	102%	St Louis				
Flammability - Roof	E108	Class A	SGS				
Burning Pill	D2859	Pass	St Louis				
Critical Radiant Flux	E648	Class II	SGS				
ADA Accessibility	F1951	Pass	BDI				
Durability	D3676	Pass	DTL				

Standard Colors



Customer Satisfaction

Your Kid Kushion Safety Tiles are backed by a 5-year limited warranty And our commitment to customer satisfaction as one of the leaders in the industry.