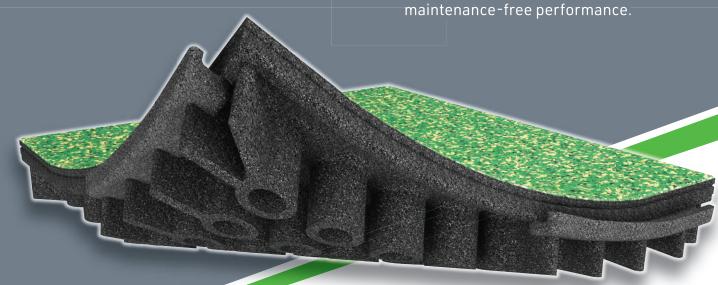




- The world's safest playground tile!
- Safety Performance that exceeds the required ASTM standards by nearly 50%.
- Best-In-Industry Lifetime Warranty including safety standard compliance.
- Unmatched durability with years of maintenance-free performance.



# Safe landings. Guaranteed.

Playgrounds are the perfect place for children to make friends, take risks and explore their abilities. Ensure your playground is equipped with duraSAFE® Rubber Playground Tiles so that children of all abilities can play safely. sofSURFACES continues to provide parents and playground operators with peace of mind and comfort in knowing that while their children are on the playground, duraSAFE is there to catch their fall.

For over three decades, sofSURFACES has been innovating and advocating for higherperforming safety surfacing systems that require little to no maintenance. When minor damage or vandalism occurs, duraSAFE tiles are quickly and easily replaced while larger issues are covered by our best-in-industry limited lifetime warranty – which includes fall height protection!







To verify product certification, visit www.ipema.org.







#### **PLUS SERIES**



Midnight









Blue





PREMIUM SERIES CUSTOMER FAVORITE **COLOR BLENDS** 

For those desiring more of a creative flare, the Premium Line offers more opportunity for artistic expression through an assortment of aesthetically pleasing premium color blends. Made from 100% recycled SBR rubber backing and topped with a blended wear layer of SBR recycled rubber and EPDM virgin rubber, our Premium Line affords you the best solution for any playground application. Choose from nine customer favorite blends!



PREMIUM 95 SERIES - (5% Black)

























**Emerald Green** 

Additional colors and custom blends are available.

Please contact a member of our sales team for more information. Additional charges may apply.

1 800.263.2363 or info@sofsurfaces.com.



## protecting future generations...

Since 1992, sofSURFACES has been a pioneering voice within the playground industry. It's only fitting that duraSAFE Rubber Playground Tiles have been engineered to comply with safety ratings mandated for vehicle impact safety by the National Highway Traffic Safety Administration. This level of performance far exceeds current required ASTM standards by nearly 50%!

### PHYSICAL DIMENSIONS

Available Thicknesses	Weight (lbs.) Ea. Plus Premium		Fall Height	sofRAMP Length
	rtus	rieillulli		
duraSAFE 2.00"	24.00	24.50	3 Feet	47.75"/7.00"
duraSAFE 2.25"	25.50	25.50	4 Feet	47.75"/7.00"
duraSAFE 2.75"	29.00	28.50	5 Feet	47.75"/7.625"
duraSAFE 3.25"	30.50	31.50	6 Feet	47.75"/ 9.00"
duraSAFE 3.75"	31.00	33.50	7 Feet	47.75"/12.00"
duraSAFE 4.25"	34.50	36.00	8 Feet	47.75"/12.00"
duraSAFE 4.75"	37.00	39.00	9 Feet	47.75"/16.00"
duraSAFE 5.00"	40.00	39.50	10 Feet	47.75"/16.00"
duraSAFE 5.25"	41.00	41.00	11 Feet	47.75"/16.00"
duraSAFE 5.25"	41.00	41.00	12 Feet	47.75"/16.00"

PLEASE NOTE: dura SAFE Plus Series tiles and Premium Series tiles are manufactured slightly larger than the installed dimension. This is to ensure that each tile can be compressed by  $0.25^{\circ}$ during the course of installation. Please follow the recommended installation guidelines in order to ensure the desired level of compression is achieved.

Plus Series Installed Dimension: 24" x 24"

Premium Series Installed Dimension: 24.125" x 24.125"

## **PHYSICAL PROPERTIES**

Took Description	ASTM Ref.	Plus	Premium	Test Lab
Test Description	ASIM Kel.	Plus	Premium	Test Lab
Impact Attenuation	F-1292	<700 HIC <125 G-MAX	<700 HIC <125 G-MAX	TUV America
Freeze Thaw Cycling	C67	No Deterioration	No Deterioration	Intertek
Heat Aging	D573	No Deterioration	No Deterioration	Intertek
Abrasion Resistance	C501	205	167	DTL/Intertek
Volume Density	D3676	817 kg/m³	904.77 kg/m³	DTL/Intertek
Slip Resistance	E303	44 Wet/51.25 Dry	32 Wet/53 Dry	QAI/Intertek
Slip Resistance	E2047	0.533	N/A	QAI
Tensile Strength	D412 (Mpa)	0.661	2.28	DTL/Intertek
Elongation at Break	D412	68.5%	119%	DTL/Intertek
Tear Strength	D624(kNm)	2.2	2.2	DTL/Intertek
Peak Tear Load	D624 (N)	51	46.8	DTL/Intertek
Flammability	D2859	Pass	Pass	DTL
Critical Radiant Flux	E648-17A	N/A	0.26 (Avg. W/cm <sup>2</sup> )	Intertek



\* FloorScore® is a certification program established by the Resilient Floor Covering Institute (RFCI) for hard surface flooring and flooring adhesives products that meet strict indoor air quality (IAQ) requirements. Products bearing the FloorScore label meet the indoor air quality emissions criteria of LEED, CHPS, the Green Guide for Health Care, and are recognized by a long list of healthy building programs