

## MATERIAL DESCRIPTION

### MATERIAL

Recycled rubber and EPDM rubber flecks fused by a polyurethane binder.

### ATTRIBUTES

Extruded, cured and peeled into a field-laminated, two-ply sheet that provides a superior anti-fatigue surface, resistant to indentation from heavy weight impact and a safe non-slip surface.

### MATERIAL APPLICATIONS

Grid Recycled Rubber's characteristics are highlighted in weight room and advanced athletic performance applications. Other uses include military & outdoor training facilities, fitness centers, locker rooms and tracks.

### MATERIAL WARRANTY

Grid warrants the material, free of manufacturing defects and when installed using its recommended procedures and adhesives, under normal use for a period of 10 years from the date of its original installation. Please refer to Grid's Recycled Rubber's warranty for full details.

## TECHNICAL CHARACTERISTICS

*Specifier Note: Below Grid Stacked Rubber for sports surfacing combine quality recycled SBR rubber and EPDM flecks. It is available in 20 colors, three thicknesses, is a two-ply laminated surface with high slip resistance, durability, cushioned resilience, stain resistance and an industry leading, highly durable top wear layer.*

PERFORMANCE	STANDARD	THICKNESS: 3/8"	THICKNESS: 3/4"	THICKNESS: 1"
Roll Construction		Double-Ply, Field Laminated	Double-Ply, Field Laminated	Double-Ply, Field Laminated
Roll Width		48"	48"	48"
Roll Length		65' (or custom to project)	65' (or custom to project)	50' (or custom to project)
Weight		2.05 lb per ft <sup>2</sup>	3.47 lb per ft <sup>2</sup>	4.62 lb per ft <sup>2</sup>
Tolerances		Thickness: +.5mm -.5mm Width: +1/2" - 0	Thickness: +.5mm -.5mm Width: +1/2" - 0	Thickness: +.5mm -.5mm Width: +1/2" - 0
Wear Surface Density		75-80 lbs Cubic Ft.	75-80 lbs Cubic Ft.	75-80 lbs Cubic Ft.
Tensile Strength	ASTM D412	>220 PSI	>210 PSI	>210 PSI
Tear Strength	ASTM D624	80 Pli. Min.	80 Pli. Min.	80 Pli. Min.
Flexibility	ASTM F137	Pass	Pass	Pass
Hardness (Shore A)	ASTM D2240	63 +/- 5	63 +/- 5	63 +/- 5
Coefficient of Friction	ASTM D2047	Dry = 1.10/Wet = 0.95	Dry = 1.10/Wet = 0.95	Dry = 1.10/Wet = 0.95
Pill Flammability	ASTM F1514	Pass	Pass	Pass
Resistance to Light	ASTM F1515	Pass	Pass	Pass
Resistance to Chemicals	ASTM F925	No Change	No Change	No Change
Resistance to Heat	ASTM F4060	Pass	Pass	Pass