

MATERIAL DESCRIPTION

MATERIAL

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

ATTRIBUTES

Extruded, cured peeled into a single, non-laminated, solid layer 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 performance characteristics are highlighted in weight room applications. Other uses include athletic and military training facilities, fitness centers, locker rooms, indoor tracks, etc.

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 6 years from the date of its original installation. Please refer to GRID Recycled Rubber's warranty for full details.

TECHNICAL CHARACTERISTICS

PERFORMANCE	STANDARD	THICKNESS: 5/16"	THICKNESS: 3/8"	THICKNESS: 1/2"
Roll Construction		Non-Laminated, Single Ply	Non-Laminated, Single Ply	Non-Laminated, Single Ply
Roll Width		48"	48"	48"
Roll Length		65' (or custom to project)	65' (or custom to project)	50' (or custom to project)
Weight		1.75 lb per ft ²	2.05 lb per ft ²	2.73 lb per ft ²
Tolerances		Thickness: +.5mm -.5mm Width: +1/2" - 0	Thickness: +.5mm -.5mm Width: +1/2" - 0	Thickness: +.5mm -.5mm Width: +1/2" - 0
Tensile Strength	ASTM D412	>220 PSI	>220 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 Pass
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
Vertical Rebound	ASTM F2117	99.75%	99.50%	99%