

## RENEW RUBBER FLOOR: Specifications

### Product Performance Data

Density	ASTM D3676	60 pcf min.
Hardness	ASTM D2240	(Shore A) 60 +/- 5
Coefficient of Friction	ASTM D2047	> 0.96
Tear Strength	ASTM D624	70 pli min
Elongation	ASTM D412	> 145 % min.
Tensile Strength	ASTM D412	> 200 PSI
Flexibility	ASTM F137	1/4" Mandrel Pass
Resistance to Chemicals	ASTM F925	No change
Air Quality	CA Spec 01350	Pass
Flammability	ASTM E-648	Class I
Flame Spread	ASTM E-84	Class B
Smoke Developed	ASTM E-84	Passes <450
Smoke Density	ASTM E 662-0	Average DMC 194
Gloss Level		No visible gloss effects
Light Reflectance	EN 13745	<0.3 NO visible gloss effects

### ACOUSTIC DATA

#### ReNew 9mm over 6" concrete slab:

STC 54	per ASTM E90
IIC 53	per ASTM E492
ΔIIC 24	per ASTM E2179

#### ReNew Sporting Life (1"X 24" X 24" Tile) over 6" concrete slab:

STC 54	per ASTM E90
IIC 57	per ASTM E492
Δ IIC 27	per ASTM E2179

#### Available in:

Thickness: **4mm** | **8mm** | **9mm** tiles & rolls (depending on color)

Tiles: **23"x 23"** (straight edge or interlock - depending on gauge and color)

Rolls: **48"x 25'** | **48"x 50'**

*Sporting Life is made in 24" x 24" tile only*

[allstaterubber.com](http://allstaterubber.com)

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