



# RB Zip-Tile™ & Rolled Rubber Flooring Specifications

- Composition:** Recycled black rubber or with EPDM colored rubber and polymer binder.
- Thickness:** 12mm, 9.5mm, 8mm, 6.4mm, 3.2mm, 2mm thickness available.
- Widths:** Standard 4 foot width, custom widths are available.
- Lengths:** Standard 25, 50 and 75 foot lengths, custom lengths are available.
- Colors:** Natural, Solid Black, 17% flec color in Blue, Yellow, Red, Grey, Green, Cocoa/Eggshell, and Blue/Grey. Custom colors and percentages are available.

Tests below are on 3/8" (9.5mm) Thickness			
Coefficient of friction: ASTM D1894		<b>Black</b>	<b>Flec</b>
	Dry Static	0.973	1.04
	Dry Dynamic	1.07	0.953
	Wet Static	0.931	0.892
	Wet Dynamic	0.920	0.783
Density: ASTM 3676	60 lb/ft <sup>3</sup> /980 kg/m <sup>3</sup>		
Die C Tear: ASTM D624	81 lb/linear inch avg		
Durometer Hardness Shore A: ASTM D2240	65		
Elongation: ASTM 412	80%		
Temperature Stability:	Mass loss after 24 hours @ 212 °F = .0085		
Tensile Strength: ASTM 412	322 lb/in <sup>2</sup> avg		
Chemical Behavior:	Chemically neutral		
Shear Strength:	<0.60(N/mm <sup>2</sup> )		
Tolerances:	Thickness +/- 3%, Width +/- 1%, Length +/- 1%		

Rolled Rubber Flooring	
Thickness	Average Weight
5/64" (2mm)	.4 lbs sq. ft.
1/8" (3mm)	.7 lbs sq. ft.
1/4" (6.4mm)	1.3 lbs sq. ft.
5/16" (8mm)	1.7 lbs sq. ft.
3/8" (9.5mm)	1.9 lbs sq. ft.
1/2" (12mm)	2.6 lbs sq. ft.

RB Zip-Tile™		
Thickness	Average Weight	Dimensions
5/16" (8mm)	9.6 lbs/Tile	28.5" x 28.5"
3/8" (9.5mm)	10.7 lbs/Tile	28.5" x 28.5"