



PRODUCT DESCRIPTION

SportFloor® ReAction is a high-performance vulcanized rubber flooring system, engineered to support weightlifting and training activities within high-traffic environments. This dual-layer rubber flooring guarantees resistance against cuts and dents, dissipates shock and stress, and provides energy return to its users. ReAction's top layer can be customized with a guaranteed Pantone color match (± 1 Pantone shade). ReAction's non-porous, anti-microbial surface helps eliminate odors and hygiene concerns. SportFloor® ReAction is FloorScore® certified and qualifies for LEED credits.

TECHNICAL SPECIFICATIONS

Hardness Shore A	ASTM D2240	80 $\pm$ 5
Compression Set	ASTM D395	0.0993
Co-efficient of Friction	ASTM D2047	> 0.8 Dry
Static Coefficient of Friction	ASTM C-1028	> 1.0 Wet / Dry
Tensile Strength	ASTM D412	Top 1000 psi / Bottom 350 psi
Elongation at Break	ASTM D412	Top 300% / Bottom 200%
Tear Strength	ASTM D624	> 25kN/m
Static Load Limit	ASTM F970-00	Passes
Moisture Absorption	ASTM D570	0.0037
Critical Radiant Flux	ASTM E648-03, NFPA253	Class I > .45 watts / cm ²
Resistance to Heat	ASTM F-1514	Passes
Optical Density of Smoke	ASTM E662	Class I < 450
Resistance to Chemicals	ASTM F-925	Good
Wear Layer Thickness	ASTM F-410	Passes
Abrasion Resistance	ASTM D-3389	Passes
Dimensional Stability	ASTM F-2199	Passes
VOC Compliance	CA 01350	Yes
Thickness	ASTM F-3868	Passes
Size	ASTM F-2055	Passes
Squareness	ASTM F-2055	Passes
Quality of Cut	ASTM F-511	Passes
Color Stability	-	Good
Light Reflection	-	Average
Contributes to LEED Points	-	Yes
Anti-microbial / Anti-fungal Properties	-	Yes

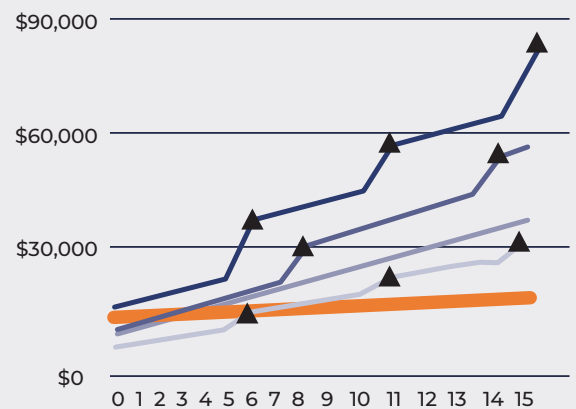
SIZE & COLORS

Dual-layer Vulcanized Rubber
Top Wear Layer: Colored Virgin Rubber
*Available in 2.4mm and 3mm Wear Layer
Base Layer: 55% Recycled Rubber

	Thickness	Dimensions	Weight	Area
ROLLS	1/8" (3.5mm)	4' x 50' ($\pm 1.22m \times 15.24m$)	0.90 lbs./sq.ft. (0.4kg)	200 sq.ft. (18.59 sq.m)
	1/4" (6mm)		1.8 lbs./sq.ft. (0.8kg)	
	5/16" (8mm)	4' x 30' ($\pm 1.22m \times 9.15m$)	2.4 lbs./sq.ft. (1.1kg)	120 sq.ft. (11.16 sq.m)
	3/8" (10mm)		3.2 lbs./sq.ft. (1.5kg)	
TILES	1/8" (3.5mm)	3.28' x 3.28' (1m x 1m)	16 lbs./tile (7.3kg)	10.75 sq.ft. (3.28 sq.m)
	1/4" (6mm)		23 lbs./tile (10.4kg)	
	5/16" (8mm)		30 lbs./tile (13.6kg)	
	3/8" (10mm)		38 lbs./tile (17.2kg)	
	3/8" (10mm) Interlock	3.1' x 3.1' (0.945m x 0.945m)	31 lbs./tile (14.1kg)	9.6 sq.ft. (2.93 sq.m)



Total estimated lifetime cost of 1,000 square feet of flooring installed & maintained over 15 years.



- Wood
- LVT
- NWR Vulcanized Rubber
- Polyurethane Rubber
- Medium Grade Carpet
- Tear Out & Replace

