

# ReAction

## SPORTFLOOR® PERFORMANCE RUBBER FLOORING

### Technical Data Sheet: ReAction



#### ReAction

Engineered for durability and versatility, ReAction performs well under the abuse of weights, skates, and other heavy equipment. Surface finish does not require waxes or finishes.



Custom logo cutting available

Technical Specifications		
Hardness Shore A	ASTM D2240	80
Co-efficient of Friction	ASTM D2047	1.1
Critical Radiant Flux	ASTM E648-03, NFPA253	0.54 watts/cm <sup>2</sup> Class I
Static Load Limit	ASTM F970-00	Passes
Optical Density of Smoke	ASTM E662	< 450 Class I
Resistance to Heat	ASTM F-1514	Good
Resistance to Chemicals	ASTM F-925	Good
Wear Layer Thickness	ASTM F-140	Passes
Abrasion Resistance	ASTM D-3389	Passes
Dimensional Stability	ASTM F-2199	Passes
Thickness	ASTM F-3868	Passes
Size	ASTM F-2055	Passes
Squareness	ASTM F-2055	Passes
Quality of Cut	ASTM F-511	Passes
VOC Compliance	ASTM D5116	Yes
Color Stability		Good
Light Reflection		Good
Contributes to LEED Points		Yes
Anti-microbial/Anti-fungal Properties		Yes

Size Specifications						
<i>Top wear layer available in various thicknesses</i>						
<b>Construction:</b>		Dual-layer Vulcanized Rubber				
<b>Wear Surface:</b>		Color Virgin Blend Rubber				
<b>Base Layer:</b>		55% Recycled Rubber				
Thickness	Dimension	Weight	Area	Interlock	Weight	Area
6mm	1m x 1m	21 lbs.	10.75 sq. ft.	0.945 m x 0.945 m	18.5 lbs.	9.6 sq. ft.
8mm	1m x 1m	28.4 lbs.	10.75 sq. ft.	0.945 m x 0.945 m	24.7 lbs.	9.6 sq. ft.
10mm	1m x 1m	34.5 lbs.	10.75 sq. ft.	0.945 m x 0.945 m	30.9 lbs.	9.6 sq. ft.

Standard Colors			
612	620	630	640
650	660	667	675

**Colors:** 612 Mid Grey with Black 620 Red with Black, Light Grey 630 Black with Light grey  
 640 Dark Blue with Black, Light Grey 650 Green with Black, Light Grey 660 Brown with Black, Light Grey  
 667 Sand with Black, Light Grey 675 Putty with Black, Light Grey  
*Colors will be matched to within ± one tone on the pantone chart*

**Finishes:** Matte or Gloss