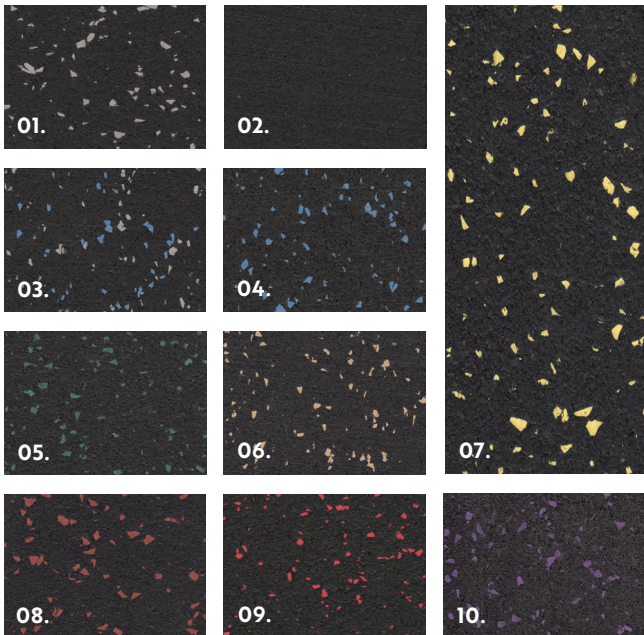


# Elements 100 Series

*Recycled rubber flooring is the highest quality rubber gym flooring available.*

Elements 100 Series offers extreme durability and can be found in many applications across the United States. The rolls are machine cut for exacting standards and are easy to install.

- Versatile and customizable recycled rubber flooring
- Our rubber flooring is FloorScore Certified
- Superior slip resistance in wet or dry conditions
- Virtually seamless
- Provides shock absorption and noise reduction



- |                       |                  |                     |
|-----------------------|------------------|---------------------|
| 01. Lt. Grey 125      | 02. Black 106    | 03. Yellow Moon 172 |
| 03. Blue/Lt. Grey 122 | 04. Blue 127     | 10. Purple Rain 142 |
| 05. Green 126         | 06. Tan Clay 149 |                     |
| 08. Terra Cotta 575   | 09. Red 109      |                     |



**portico**  
SYSTEMS

**Flooring Solutions that Simplify.**  
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Rubber Flooring

100 Series

# Elements 100 Series

## > HEAVY DUTY COMMERCIAL ROLLED RUBBER FLOORING



### SUGGESTED USES

Weight Rooms, Home Gyms, Fitness Centers, Health Clubs, Recreation Centers, Golf Shops and Golf Courses, Schools and Universities, Play Areas, Day Care Centers, Fire and Police Stations, Physical Therapy Centers, Ice skating facilities, etc.

Construction (ISO 2424):	SBR Rubber Black + 10% Color EPDM/Recycled Rubber
Density (ASTM D3676):	60 pcf - 80 pcf
Hardness (ASTM D2240 (Shore A)):	60 ± 5
Tear Strength (ASTM D624):	70pli - 80 pli min.
Elongation (ASTM D412):	> 145% - 300%
Tensile Strength (ASTM D412):	200 psi - >220psi
Flexibility (ASTM F137 1/4" Mandrel):	Pass
Resistance to Chemicals (ASTM F825):	No Change
Force Reduction (ASTM F2772)	12.9% - 13.7%
Energy Restitution (ASTM F2772)	85% - 86%
Abrasion Resistance (ASTM D3389)	<1.7g. 1000 cycles
Static Load Limit (ASTM F970)	0.001' @ 250 PSI
Coefficient of Friction (ASTM D2047)	>0.95
Slip Resistance (ASTM F2772)	Pass
VOC Compliant (ASTM D6116 / CA 1350)	Yes
Rolling Load (EN1569)	Pass
Resistance to Impact (EN1517)	14 N/m
Resistance to Indentation (EN1516)	0.1mm
Vertical Deformation (ASTM F2772)	1.4mm
Indoor Air Quality (CA Spec 01350):	Pass
Coefficient of Friction (ASTM D2047):	> 0.96

### PACKAGING & DIMENSIONS

Size	Colors	Thickness
Roll Goods 4' wide x 95' long (Standard: 4' x 50' roll)	Only Black 106, Lt. Grey 125 and Blue 127	4mm (3/16") Thick 6mm (1/4") Thick 8mm (5/16") Thick 9mm (3/8") Thick 12mm (1/2") Thick
Roll Goods 4' wide x 95' long (Standard: 4' x 50' roll)	Only Tan Clay 149, Blue/Lt. Grey 122, Red 109 and Terra Cotta 575	8mm (5/16") Thick 9mm (3/8") Thick
Roll Goods 4' wide x 95' long (Standard: 4' x 50' roll)	Only Yellow Moon 172, Green 126, Red 109 and Purple Rain 142	9mm (3/8") Thick
Square Tile 23" x 23" 500 sq. ft. minimum order (@ 137 tiles)	Only Yellow Moon 172, Green 126, Red 109, Purple Rain 142	9mm (3/8") Thick @ 3.67 sq. ft. / Tile
Square Tile 24" x 24"	Only Black 106, Lt. Grey 125, Blue 127, Tan Clay 149 and Terra Cotta 575	9mm (3/8") Thick @ 4 sq. ft. / Tile
Interlocking Tile 23" x 23" 500 sq. ft. minimum order (@ 137 tiles)	Only Yellow Moon 172, Green 126, Red 109, Purple Rain 142	9mm (3/8") Thick @ 3.28 sq. ft. / Tile
Interlocking Tile 24" x 24"	Only Black 106, Lt. Grey 125, Blue 127, Tan Clay 149 and Terra Cotta 575	9mm (3/8") Thick @ 4 sq. ft. / Tile

### LEED-NC

MR Credit 4 | IEQ Credits 4.1, 5

### MAINTENANCE & INITIAL CLEANING

For maintenance and initial cleaning visit [www.porticosystems.com](http://www.porticosystems.com).

### IMPORTANT NOTICE

Sample swatches have been cut from an overall design; decoration and shade may vary.

### LIMITED WARRANTY

Full Commercial Warranty  
Summary of Warranty

5 years

Products must be professionally installed to validate the warranty.

Portico Systems warrants Elements 100 Series Sheet/Roll Goods against wear for a period of 5 years in a commercial application. This warranty applies only to material that is properly installed and maintained, while being used as intended and recommended. If the defect is covered by this warranty and is reported to Portico Systems within the warranty period, Portico Systems will supply new material of same or similar grade to repair or replace the defective material.

#### • Wear

Defined as complete removal of wear layer, pattern and color due to wear from normal traffic and maintenance. If the wear occurs within 5 years from date of purchase, Portico Systems will provide replacement materials or repair, of only the effected area.

#### • Manufacturing Defects

Portico Systems warrants Elements 100 Series materials are free from manufacturing defects and will replace defective floor covering and reasonable installation costs for a period of up to one [1] year from date of purchase. Portico Systems will not pay labor costs to repair or replace materials that defects were apparent before or at the time of installation.

#### • Other Limitations

- This warranty is non-transferable.
- Manufacturing defect must be reported within 3 months from date of purchase.
- This warranty covers only properly installed & maintained floors.
- Portico Systems excludes and will not pay for any consequential or incidental expenses.
- Portico Systems reserves the right of final judgment and may refuse claims in certain instances.

**\*For a copy of the full warranty please ask for a warranty sheet.**

### INITIAL CLEANING

Do not wash floor for at least 5 days after installation. An initial cleaning needs to be done to remove any dirt and grit from the job site and to prepare the floor prior to applying a sealer or finish. Failure to clean properly will cause finish bonding issues as well as the entrapment of dirt in the floor.

To avoid possible damage to the flooring, the following should never be used on the floor:

- Steel wool or abrasive brushes
- Abrasive or alkaline cleaners
- Solvents of any type

### YOUR AUTHORIZED SALES REPRESENTATIVE:



### Experience It For Yourself

Talk with your sales representative or request samples at [samples@porticosystems.com](mailto:samples@porticosystems.com)