

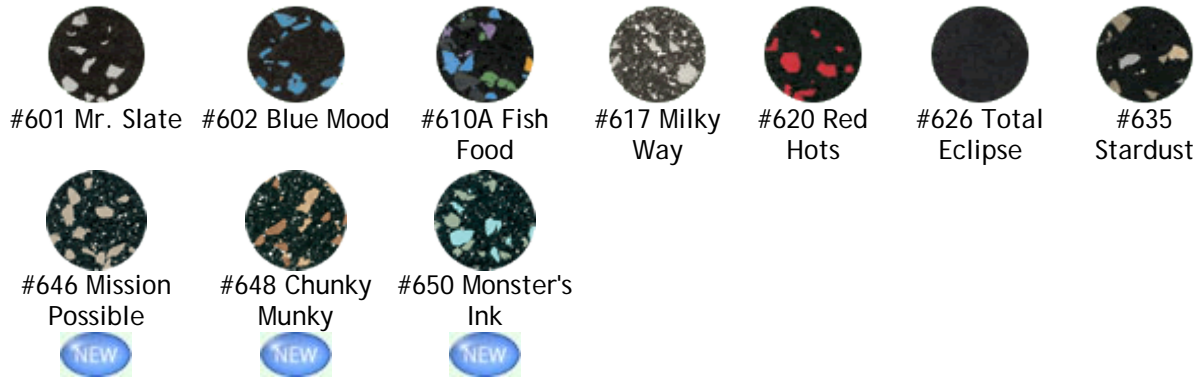
# EONights® Recycled Rubber Flooring for Sport

## Product Specification

### Performance Attributes

- Complies with new ASTM Sustainability Assessment
- Single-ply, non-laminated
- Indoor and outdoor
- Outstanding slip-resistance
- Unbelievable durability
- Cushioned resilience
- Stain resistance
- Consistent color (no wear layer)
- Low VOC emissions
- Custom colors
- Logo/graphic inlays
- Easy installation/maintenance

### Colors



### Product Presentation

ECOSurfaces Sports flooring: The single-ply rubber surface furnished under this specification shall be ECORE International's: EONights Sport as specified.

The material EONights Sports flooring is a non-laminated, single-ply surface made from recycled high-quality SBR tire rubber, with bright reprocessed EPDM color flecks that create a glowing effect. The color and thickness shall be as specified.

### Physical Properties

#### EONights for Sport rolls

Width:	48"	
Thickness:	9mm (3/8")	special
Length:	100 sq/ft (25 l/ft) per roll	
Weight:	9mm	2.0lbs/sq.ft.

Test	ASTM	Results
Tensile Strength	D412	200 lb/in <sup>2</sup> min
Flexibility	F137	Pass ¼ inch mandrel
Static Dissipation	F150/ESD S7.1	10 <sup>6</sup> to 10 <sup>9</sup> Ohms

Coefficient of Friction	D2047	>0.9
McBurney Indentation	F142, 1 min	0.1120 inches
Thermal Conductivity	C518	0.406 Btu-in/hr-ft <sup>2</sup> -°F
Static Load Limit	F970, 400 lbs	<0.005 in
Electrostatic Propensity	AATCC Test method 134	-0.8 kv
Static Decay	FTM 4046 of FS 101B	0.01 seconds
Chemical Resistance	F925	no change
Impact Insulation Class	E492	49
Sound Transmission Coefficient	E413	51
Noise Reduction Coefficient	C423	0.10 sabine/ft <sup>2</sup>
Sustainability	E2129-01	data collected
VOC Washington State IAQ Test	n/a	24hr=0.39; 1wk=0.056