

ECOmax® Recycled Rubber Floor Tiles

Product Specification

Performance Attributes

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

Colors



Product Presentation

The material ECOmax is made from recycled high quality SBR tire rubber, with bright reprocessed EPDM. The rubber surface furnished under this specification shall be ECORE International's: ECOmax as specified.

Physical Properties

ECOmax Rubber Tiles

Size:	2' x 2'	
Thickness:	25.4mm (1")	standard
	63.5mm (2-1/2")	standard

Coefficient of Friction	D2047	>0.9	>0.9
Thermal Conductivity	C518	0.406 Btu-in/hr-ft ² -°F	0.445 Btu-in/hr-ft ² -°F
Static Load Limit	F970, 400 lbs	<0.005 in	<0.005 in
Chemical Resistance	F925	no change	slight change
Impact Insulation Class	E492	Not Established	Not Established
Sound Transmission Coefficient	E413	Not Established	Not Established
Noise Reduction Coefficient	C423	0.10 sabine/ft ²	0.05 sabine/ft ²
Sustainability	E2129-01	data collected	data collected
Critical Height (CPSC) 2-1/2" Tiles	F1292 30 Degree F 72 Degree F 120 Degree F	6' Less than 200 G-Max and Less than 1000 HIC	
Tear Resistance	D624, Die C	75 lbs/in minimum	60 lbs/in minimum
Abrasion	D3389 2000 cycles, H18 wheels	0.1 maximum mg. loss per cycle	0.6 maximum mg. loss per cycle