

Rhino Rubber ESD products meet static dissipative flooring criteria based on ASTM F150 and ESD Association Standard ANSI/ESD- S7.1 -2005

Rhino Rubber RC Rolls - Stock		
Width:	48"	
Thickness:	3.5mm (1/8")	standard
	6mm (1/4")	special
Weight:	3.5mm	approx. 1.1lbs/sq.ft.
	6mm	1.7lbs/sq.ft.
Length:	200 sq/ft (50 l/ft) per roll	
Rhino Rubber RC Tiles - special Order		
Size:	36" x 36"	
	18" x 18"	
Thickness:	3.5mm (1/8")	standard

ASTM Sustainability Assessment

Test	ASTM	Results
Tensile Strength	D412	200 lb/in ² min
Flexibility	F137	Pass ¼ inch mandrel
Static Dissipation	F150/ESD S7.1	106 to 109 Ohms
Coefficient of Friction	D2047	>0.9
McBurney Indentation	F142, 1 min	0.1120 inches
Thermal Conductivity	C518	0.406 Btu-in/hr-ft ² -°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 ²
Sustainability	E2129-01	data collected
VOC Washington State IAQ Test	n/a	24hr=0.39; 1wk=0.056