## 9900 Series Static Control Anti-Fatigue Mat

Static Control Anti-Fatigue Mats meet ANSI/ESD S20.20 flooring required limit tested per ANSI/ESD STM7.1 and ESD TR53. Resistance range able to remove electrostatic charges when grounded (ground cord sold separately).

Static Control Anti-Fatigue Mats enable workers to stand comfortably for long periods while minimizing the fatigue associated with standing work. Manufactured from durable rubber, Anti-Fatigue Mats consist of a matrix of hollow cylinders that function like a spring when compressed. Mats are easy to install and can be used at assembly and manufacturing workstations, warehouse and shipping areas, medical laboratories and in field service. These mats provide a durable cushion that is designed to offer secure, stable footing and an energizing responsiveness. Their structure provides a stable surface supported by rubber cells that soften in response to surface activity. These cells provide some of the most effective cushioning solutions because the Static Control Anti-Fatigue Mats get softer as compressed, not harder like products made of foam.

Specifications	Typical Value	Test Method	
Size	Standard: 3' x 5' (0.9 m x 1.5 m) Octagonal: 22" (55.9 cm) Diameter Runners: 3' W x Custom Length		
Thickness*	0.600" (1.52 cm) with Beveled Edge		
Durometer	46 Shore A		
Composition	SBR Rubber Polymers		
Resistance: Surface to Ground Snap (Rtg)	< 1 x 10 <sup>5</sup> ohms	ANSI/ESD STM7.1 and ESD TR53	
Surface to Ground (Rtt)	< 2 x 10⁵ ohms	ANSI/ESD STM7.1 and ESD TR53	
General			
Cleaning	Sweep, Vacuum or Damp Mop		
Color*	Black		
Edges	Solid Molded Rubber		

\*Color, texture and thickness may vary between lots and mills.

Specifications and procedures subject to change without notice.







Mat at rest.



Mat under impact.





Item	Size	Description
<u>9900</u>	3' x 5' (0.9 m x 1.5 m)	Mat
<u>9910</u>	3' x custom length (Max. Length = 75')	Runner
<u>9920</u>	22" (0.558 m)	Octagonal Shape

9900 & 9920 Include:

1 3040 15' (4.6 m) Ground Cord

	9900 SERIES STATIC CONTROL ANTI-FATIGUE MAT		
SCS	926 JR Industrial Drive, Sanford, NC 27332	DRAWING	<b>DATE</b>
	WEB SITE: <u>StaticControl.com</u>	NUMBER	August
	PHONE (919) 718-0000	9900	2015