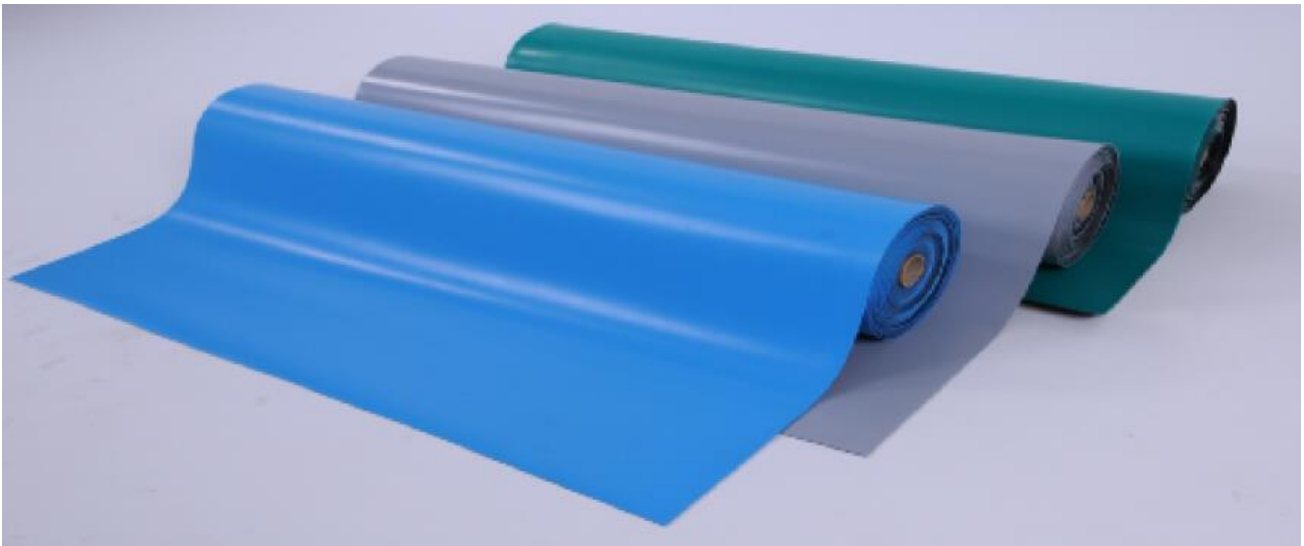


TECHNICAL DATA SHEET

ESD MATTING 2mm HRM060,HRM090, HRM120

Henchman dual layer static dissipative rubber mat is a highly durable work surface for ESD sensitive environment.



Specifications:

Material: Synthetic rubber, **Construction:** Two-layer, static dissipative top surface, black conductive bottom layer, the upper and bottom layer to 1:1 proportion

Structure:  **Static Dissipative Layer**
Conductive Layer

Thickness: 2.00 mm

Colour Options: Grey / Blue / Green

Appearance: Smooth, no curling, Wear Resistant, No irritant odor

Advantages:

1. It has good abrasion resistance as well as a long service life.
2. It features abrasion resistance to oil, to acid, to alkali, and to aging resistance, fire resistance, etc.

Performance of antistatic table mat

Performance of antistatic table mat			Specification
antistatic layer(blue layer)	Surface resistance, Ω	10^7 - 10^9	1.2m*10m*2mm(thick) 1.0m*10m*2mm(thick)
	Friction static fields,V	<100	
Conductive layer(black layer)	Product specification, Ω	$\leq 10^6$	
	Friction static fields,V	<50	
Declining stage of static voltage	5000-500V	<1.9	
Volume resistance	10^7 - $10^9\Omega\text{cm}$		

Application:

This product is mainly used in electronics factory, microelectronics, semiconductors, aviation, aerospace, defence industries, firework factories, medical and chemical industries, etc.