

Technical Data sheet

SPU Slippers

Product Description

ESD SPU slippers are professional protective products designed for electrostatic-sensitive environments, through material innovation and process optimization, they have achieved a threefold breakthrough in static electricity dissipation, antibacterial protection, and comfortable experience.



Anti-slip and cleanliness performance

Ergonomic design

Antimicrobial and protective properties

Wear-resistant and durable

◆ Product Structure

• This ESD SPU slipper uses SPU, a new-type material that integrates all the advantages of PVC and PU. The upper is designed with a six-hole ventilation system and features the "ESD" logo. The sole adopts a layered structure: the upper layer is a new-material SPU conductive cushioning layer, and the lower layer is a wear-resistant and non-slip SPU layer. It balances antistatic performance, breathable comfort, and environmental durability.

◆ Typical Applications

• This ESD SPU slipper is suitable for multiple scenarios: in semiconductor manufacturing, it prevents electrostatic breakdown of process components; in medical operating rooms and laboratories, it reduces micro-dust adsorption, and combined with a six-hole breathable design, lowers foot humidity after surgery. In laboratory R&D scenarios, the clear ESD labeling facilitates differentiation between regular slippers and anti-static equipment.



◆ Typical Product Data and Physical Properties

Material: SPU

Color: Black , Blue

Size: 36#, 38#, 40#, 42#, 44#, 46#

Season: Summer Gender: Unisex

Functions: Dust-proof, Anti-static

Anti-static Performance: 1*10E4-1*10E9Ω

Rapid Static Dissipation: < 0.1s

Availability:

Item#	Color	Size	Packing
1.1.04.06.0230	Black	36#	1pair/bag 50pairs/carton
1.1.04.06.0087	Black	38#	1pair/bag 50pairs/carton
1.1.04.06.0088	Black	40#	1pair/bag 50pairs/carton
1.1.04.06.0089	Black	42#	1pair/bag 50pairs/carton
1.1.04.06.0090	Black	44#	1pair/bag 50pairs/carton
1.1.04.06.0218	Black	46#	1pair/bag 50pairs/carton
1.1.04.06.0068	Blue	36#	1pair/bag 50pairs/carton
1.1.04.06.0069	Blue	38#	1pair/bag 50pairs/carton
1.1.04.06.0070	Blue	40#	1pair/bag 50pairs/carton
1.1.04.06.0071	Blue	42#	1pair/bag 50pairs/carton
1.1.04.06.0072	Blue	44#	1pair/bag 50pairs/carton
1.1.04.06.0073	Blue	46#	1pair/bag 50pairs/carton

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related guestions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

KANBO is registered trademark of HORB. All rights reserved.