Technical Data sheet

ESD Floor Wax

◆ Product Description

ESD Floor Wax adopts advanced conductive polymer technology, providing long-lasting and excellent electrostatic dissipation performance. It can effectively eliminate static accumulation, dissipate surface static electricity, reduce functional failures, product scrapping, and dust accumulation caused by electrostatic discharge, while maintaining a clean and bright appearance.

- Long-term stable anti-static performance
- Floor protection and damage resistance
- Construction convenience
- Environmental stability and weather resistance
- Environmental protection and safety

◆ Typical Product Data and Physical Properties

Ingredients: Acrylic Resin, PE Wax, Solvents
Surface Resistance: 10E6-10E9 Ω
Electrostatic Decay: < 0.3 seconds
Charging Voltage: < 70 Volts
Solid Content: 22 ± 0.5%
pH Value: 8.0-9.0
Product Specifications: 4 × 1 gallon/case (1 gallon = 3.785 L)

◆ Product Structure

- The product structure of ESD floor wax is centered on functionality and environmental protection. In terms of composition, it is composed of 60%-85% basic film-forming materials (such as polymer resins and wax bases), 5%-40% conductive functional materials (including conductive polymers and inorganic fillers) and auxiliary additives.

Availability:

Item#	Model	Packaging
1.3.19.00.0006	KANBO	4 × 1 gallon/case

◆ Typical Applications

- ESD floor wax is widely used in the electronic information field, semiconductor and microelectronics workshops, and the medical field; in addition, it is also suitable for precision laboratories, aerospace component assembly workshops, and other scenarios.

◆ Technical and Application Assistance

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

◆ 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.