



FC-4500 Concentrate 10:1 ESD Floor Finish Cleaner

Description

Low VOC formulated Ohm-Shield™ FC-4500 static dissipative floor finish cleaner is used for the general cleaning and maintenance of the Ohm-Shield™ ESD floor finish line. The Ohm-Shield™ FC-4500 lengthens the floor finish life, improves appearance, removes marks, and maintains static dissipative properties of ESD floor finishes.



Ohm-Shield™ FC-4500 contains a low odor, safe solvent and surfactant system, and is safe for the environment, workers, and piece parts. It is RoHS compliant. This is a 10:1 concentrate.

Features

- Low VOC formula
- Removes stains and black marks
- Lengthens floor finish life of static dissipative floor finishes
- Easy to use
- Maintains ESD properties
- Environmentally safe
- Does not contain: formaldehyde, dibutyl phthalate, ammonia, alkali, acid, phosphates, or abrasives
- Concentrate reduces shipping cost 10:1 concentration



Directions

Initial Application

read full product information sheet

1. Before application, dry mop the area.
2. Dilute Ohm-Shield™ FC-4500 10:1 (water: FC-4500) and thoroughly mix the concentrate.
3. Do not flood rinse the floor. Apply concentrate with a clean rayon mop, wring out excess FC-4500. Alternate method is to clean with a white pad using an auto-scrub machine.
4. Allow floor to dry.
5. Check the resistivity. If needed, apply 2 coats of an Ohm-Shield™ floor finish.
6. Do not damp mop with plain water, high alkaline or high residue cleaners. This will damage ESD properties.
7. Heavy to moderate traffic areas should be cleaned 2-3 times/months.
8. Black marks can be easily removed with a hand-pad mop.
9. Dry mop daily.

Specifications

Active Ingredients	Proprietary
Surface Resistance(RTT)	10 ⁷ -10 ⁹
Electrostatic Decay Time EIA 541	0.1 seconds
% Solids	25
pH	7.0-7.5
Color	Yellow
Odor	Mild citrus
Solubility in Water	100%
Freeze/Thaw Stability	Minimum 3 cycles
Shelf Life	1 year
Flash Point	None
Weight	8.5 lbs. /gallon
Biodegradable	Yes
VOC	2.25%
Soil Suspension	Very good

Related Ohm-Shield™ Products

- Ohm-Shield™ AF-6500 Platinum Pro Floor Finish
Floor finish protects with 107-109 ohms resistivity, high gloss, and long lasting properties.
- Ohm-Shield™ SB-2028 Spray Buff
Floor finish spray buff cleans away surface dirt while mending ground in scratches.

Warranty: Static Solutions expressly warrants that for a period of 1 year from the date of purchase any Static Solutions product will be free of defects in materials and will function within its specifications. Within the warranty period, the product will be repaired or replaced at Static Solutions option with no cost to the customer as long as Static Solutions receives notice during the warranty period. Defective products must be shipped prepaid to Static Solutions, Inc.'s factory. Call Static Solutions customer service at 978.310.7251 for a return authorization number. Include a copy of the invoice, packing slip, or other proof of purchase.

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*For additional Ohm-Shield™ product literature,
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