

FS-3500: Floor Stripper for ESD Floor Finish

Static Solutions FS-3500 Anti-Static Floor Stripper is a biodegradable, low-foaming formula designed to safely remove multiple coats of dissipative floor finish without damaging floors. Engineered for ESD environments, FS-3500 effectively deep cleans and prepares floors for reapplication of ESD floor finishes without leaving insulating residues.

Engineered for use in electronics manufacturing, data centers, healthcare, and other controlled environments, FS-3500 combines strong stripping power with a pH-balanced profile for safe use on vinyl, linoleum, and concrete. Its fast-acting formula ensures thorough removal of old coatings with minimal downtime, helping facilities maintain both compliance and reliable static control.

DIRECTIONS

Application:

1. Mix a 1:10 dilution using cool water for normal stripping. Mix a 1:4 dilution using cool water for extremely difficult removal or edge build ups.
2. Apply liberal amounts of stripper solutions uniformly with a clean mop.
3. Let solutions soak in for approximately 5 minutes.
4. Machine scrub thoroughly using a stripper pad or brush to break up coating. Repeat steps 2 and 3 if not sufficiently stripped or uniform in appearance.
5. Pick up all of the stripping solution with a clean mop, wet vac, or auto-scrubber.
6. Rinse floor twice with clean water.
7. Let floor dry completely before applying floor finish.
8. Recoat every 4-8 weeks, or as needed.



Product Sheet
 SKU: FS-3500: (4) 1-gallon containers
 SKU: FS-3505: 5-gallon pail
 SKU: FS-3555: 55-gallon drum

PHYSICAL PROPERTIES

Surface resistivity	10 ⁸ - 10 ⁹ ohms ₂	VOC Content	6%
Tribogeneration	None	Vapor Density	Equal to water
Coverage	~5,000 ft/gal	pH	9.8-10.8
Dry Time	5 minutes between coats	Odor	Slight Solvent
Recoat Cycle	Up to 48 months	Compatible Flooring	Concrete/tile
Appearance	Translucent Red	Compliance	ANSI/ESD S20.20
		Certifications	UL Listed
		Country of Manufacture	USA
		Manufacturer	Static Solutions

MAINTENANCE INFORMATION

- Sweep floors daily with an untreated mop to remove dust and debris.
- Every 4-6 weeks, clean with Static Solutions FC-4500 Anti-Static Restorer/Cleaner or NC-1000 Neutral Cleaner.
- Re-strip every 6-12 months or as required based on resistivity test results.
- Test floors regularly using an ESD resistance meter to confirm compliance.

WARNINGS

- Use in well-ventilated areas.
- Avoid contact with skin and eyes; wear gloves and protective eyewear when handling.
- Do not release into the environment.
- For full safety and disposal guidance, refer to the product SDS.