



Ground Zero Electrostatics ZeroStat Diamond Coat II

ZeroStat Diamond Coat II Static Dissipating Finish For Conductive Flooring



PRODUCT DESCRIPTION

ZeroStat Diamond Coat II, a state-of-the-art floor maintenance finish with inherent static-dissipating properties, is specifically formulated for application in computer rooms, electronic assembly areas, telephone substations, or any other area where conductive flooring is in use. Its unique static dissipating ingredient is actively linked to the chemical structure of the polymer system, preventing washout or leaching of the static dissipating properties. Diamond Coat II will protect floor tiles from dirt, wear and abrasion while maintaining an attractive gloss.

APPLICATION & MAINTENANCE

Floor surfaces should be 60° F or warmer and in relative humidity conditions of between 40-65%. Remove old finish with ZeroStat Stripper. Follow directions on stripper label for application. For optimum performance, three to five coats are recommended. Apply thin even coats, allowing approximately 30-45 minutes between coats, depending on humidity and temperature.

Recoating of existing finish - Sweep the floor to remove any loose dirt or dust. Wash the floor with ZeroStat Clean to remove dirt and soil. Apply thin even coats, allowing the finish to dry for at least 30 minutes. The frequency of refinishing will vary depending on the environmental conditions. Field experience indicates that monthly re-finishing generally provides optimum results.

Routine maintenance - Floor surfaces should be swept with an untreated mop daily. Floors should be damp mopped with ZeroStat Clean regularly, to remove soil, salt, and film deposits which can degrade the coatings conductive properties and gloss. Spray buffing with ZeroStat Buff is recommended to maintain optimum appearance and static dissipative properties. **For optimum results, do not apply during humid conditions, and do not dry-buff or burnish.**

SAFETY INFORMATION

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

This material is not a hazardous mixture as defined in 29 CFR 1919, 1200 and M.C.L.c. 111F. Safety glasses and gloves should be worn during application and handling. If ingested, drink milk, water, or fruit juice and induce vomiting with oil of ipecac. In the event of eye contact, flush area with water for 15 minutes. **Contact a Physician.** For detailed information, consult MSDS sheet.

SPECIFICATIONS

Nonvolatile Solids	18 ±0.6%
Total Active	22%
Resistivity-ASTM D257	10 ⁸⁻⁹ Ohms ² Max/Cm ² @ 40% Relative Humidity
Static Dissipation	0.02 Second
pH	8.4 - 9.0
Gloss 60°	80+@ 3 Coats
Color	Translucent white
Weight Per Gallon	8.55 - 8.8
Slip Resistance (ASTM)	0.52 minimum
Stability	1 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time	30 - 45 minutes
Water Resistance	Good
Gallon Coverage (Feet ²)	1500 - 2000 ft ²
Removability (Gardner)	75 cycles maximum

