

Stat-Coat

Anti-Static Finish For Standard And Conductive Vinyl Tile Floors

Stat-Coat, is a state-of-the-art floor maintenance finish with inherent static dissipating properties. *Stat-Coat* is specifically formulated for application in sensitive electronics manufacturing areas, computer rooms, telephone substations, or any other area where positive elimination of static electricity is a prime consideration. Its unique

static dissipating ingredient is actively linked to the chemical structure of the polymer system, which increases resistance to washout or leaching of the static dissipating properties. Easy maintenance, excellent gloss, and superior durability are additional assets of this high-tech, anti-static finish.



APPLICATION & MAINTENANCE

NOTE: All previous versions *Stat-Coat* of other anti-static floor finishes must be removed with *Eliminator Finish Stripper* prior to the application of *Stat-Coat*.

Floor surfaces should be 60° F or warmer and in relative humidity conditions between 40-60%. Remove old finish with *Eliminator*. Follow directions on stripper label for application. Two coats of *Stat-Coat* are recommended for static dissipative or conductive tiles. To obtain static dissipative properties on regular vinyl composition tile, a minimum of three to five coats are required. No more than 3 coats should be applied in a 24-hour period.

Recoating of existing finish: Sweep the floor to remove any loose dirt or dust. Wash the floor with *Stat-Clean* to remove dirt and soil. Apply thin even coats, allowing 1 to 2 hours between coats, depending on humidity conditions. The frequency of refinishing will vary depending on the efficacy of the maintenance program and environmental conditions.

Routine maintenance: Floor surfaces should be swept with an untreated mop dail. *Stat-Coat* should be damp mopped **only** with *Stat-Clean* regularly to remove soil, salt, and film deposits, which can degrade the coating's static dissipative properties and gloss. Spray buffing or high-speed burnishing with a soft polishing pad and *Stat-Buffer* is recommended to maintain optimum appearance and static dissipating properties. Do not buff or burnish any sooner than 5 days after the last coat of *Stat-Coat* is applied.

For optimum results do not apply during excessively humid conditions (>60% RH) and do not dry buff or dry burnish.

SPECIFICATIONS

Nonvolatile Solids	22 ± 0.6%
Total Active	25%
Resistivity-ASTM D257	<5 E08
@ 40% Relative Humidity	
Static Dissipation	0.02 Second
pH	7.4-8.0
Gloss 60°	80+ @ 3 Coats
Color	Blue Green
Weight Per Gallon	8.4-8.6
Slip Resistance (ASTM)	0.52 minimum
Stability	1 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time	1-2 Hours
Water Resistance	Good
Gallon Coverage (Feet ²)	1500 - 2000 ft ²
Removability (Gardner)	75 cycles maximum
VOC Content	80 grams/liter

SAFETY INFORMATION

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

Read Safety Data Sheet Thoroughly Before Using.

This finish is not a hazardous mixture as defined in 29 CFR 1910.1200. Safety glasses and gloves should be worn during application and handling. **FIRST AID:** In the event of skin or eye contact, flush area with water for 15 minutes. In the event of eye contact or ingestion, seek immediate medical treatment.



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