

StaticSmart Seal
 STATIC DISSIPATIVE FLOOR SEALER

PRODUCT DESCRIPTION

StaticSmart Seal, is a state of the art sealer/finish, with inherent static-dissipating properties, specifically formulated for application in areas where positive elimination of static electricity is required. Designed for use on resilient tile or other porous surfaces as a base coat for StatCare Finish, or alone as combination sealer/finish for hard surfaces such as coated or bare concrete, terrazzo, ceramic tile, or stone. StaticSmart Seal's unique static dissipating ingredient is actively linked to the chemical structure of the polymer system, controlling washout, or leaching of the static dissipating properties. Easy maintenance, good gloss, and durability are additional assets of this high-tech antistatic sealer/finish. Coverage is approximately 1500 - 2000 square feet per gallon depending on the porosity of the surface.

APPLICATION & MAINTENANCE

Best results are obtained when StaticSmart Seal is applied to surfaces which are 60° F. or warmer and in relative humidity conditions of between 40 - 65%. Remove old finish or sealer with StatCare Remover. Vacuum up stripping solution and rinse the floor with clean water to remove any dissolved finish residue. When used as a base coat for StatCare Finish, one or two coats are recommended depending on the porosity of the surface. When used as a sealer/finish on hard surfaces two or three coats will provide the optimum gloss and durability. Apply thin even coats, allowing StaticSmart Seal to dry, depending on humidity and temperature for approximately 30 - 45 minutes between coats. Allow two hours between the last coat of StaticSmart Seal and the first coat of StatCare Finish.

When used as a sealer/finish effective recoating may be achieved in the following manner. Vacuum the floor to remove any loose dirt or dust. Wash the floor with StatCare Clean to remove dirt and soil. Apply thin even coats, allowing StaticSmart Seal to dry, for approximately 30 minutes before resumption of foot traffic.

Floor surfaces should be swept with an untreated mop daily to remove abrasive loose dirt and sand. Floors should be damp mopped with StatCare Clean regularly, as needed, to remove soil, salt, and film deposits which can degrade the coatings conductive properties and gloss. **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.G.L. c. 111F. Safety glasses and gloves should be worn during application and handling. If ingested drink milk, water, 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.

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SPECIFICATIONS

Nonvolatile Solids	20 + 0.6%
Total Active	26%
Resistivity-ASTM D257	10 ⁹ Ohms 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).	0.65 minimum
Stability.	1 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time.	30 - 45 minutes
Flash Point.	Above 200°F
Water Resistance	Good
Gallon Coverage (Feet ²)	1500 - 2000 ft ²
Removability (Gardner)	75 cycles maximum