

STATICO

Global Supplier of Static Control & Cleanroom Products

541 Taylor Way, #1, San Carlos, CA 94070 USA | www.statico.com
Phone: (650) 592-4733 | Fax: (650) 508-0761 | Email: sales@statico.com

Product Specifications for S6090 Series Static Dissipative Floor Finish



Description

S6090 Series is a state-of-the-art floor maintenance finish with inherent static dissipating properties. This product is specifically formulated for application in computer rooms, electronic assembly areas, 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, preventing washout or leaching of the static dissipating properties. Easy maintenance, good gloss, and durability are additional assets of this high tech anti-static finish.

Application & Maintenance

Floor surfaces should be 60° F or warmer and in relative humidity conditions of between 40-65%. Remove old finish with Eliminator. 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 Stat-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 refinishing generally provides optimum results.

Routine Maintenance

Floor Surfaces should be swept with an untreated mop daily. Floors should be damp mopped with Stat-Clean regularly, to remove soil, salt, and film deposits which can degrade the coating's conductive properties and gloss. Spray buffing with Stat-Buff is recommended to maintain optimum appearance and static dissipating 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.G.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	10E8-9 Ohms/sq. Max/Cm sq. @ 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)	0.25 Minimum
Stability	1 Year Min. @ room temperature.
Freeze/Thaw Stability	3 Cycles Min.
Drying Time	30-45 minutes
Water Resistance	Good
Gallon Coverage (Feet sq.)	1500-2000 ft sq.
Recoverability (Gardner)	75 Cycles Max.

Complementary Products

Stat-Clean, Part Number S6091
Stat-Buff, Part Number S6092