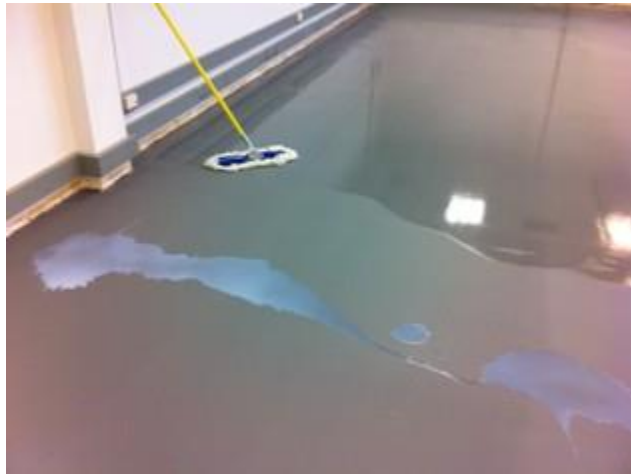




ElectraThane High Gloss Anti-Static Sealer

For use with ElectraGuard AND standard Epoxy



ElectraThane application using our lint free high speed sealer / wax applicator system.

ElectraThane is a static dissipative sealer containing unique specialty antistatic urethanes to provide *exceptional* wear resistant protection and easy cleaning of the ElectraGuard High Gloss ESD Epoxy floor paint System. ElectraThane may also be used for elimination of nuisance static generation encountered with Garland and Stonehard standard epoxy flooring.

ElectraThane is designed as a semi sacrificial coating. ElectraThane also features excellent recoatability and (in the case of aggressive contamination) may be removed (with effort) and re-applied. ElectraThane is designed for mop on applications of 2 coats. ElectraThane may be successfully top coated with a thin single coat of ElectraGlaze and burnished for a higher luster and ease of maintenance.

APPLICATION & MAINTENANCE:

ElectraThane is recommended for applications on Stone Hard, Garland and all standard Epoxy

and fully cured ElectraGuard ESD Epoxy Floor Paint. Prior to application of ElectraThane thoroughly clean substrate if needed. Remove loose dirt and dust via sweeping and or vacuuming. If sweeping compounds are needed use only oil free product. Remove profile imperfections (if any) such as bubbles and splatters from ElectraGuard via lightly scraping with a razorblade.

Greasy, oily or stained unsealed ElectraGuard generally requires cleaning by damp mopping using 8 ounces of ElectraClean mixed with a gallon of clean cool water. Change mop solution frequently and allow the floor to dry thoroughly prior to application of ElectraThane. **NOTE:** ElectraThane is a clear sealer, should your unsealed substrate contain shoe prints etc. these will show thru the coating.

Agitate ElectraThane sealant in container prior to use, pour into clean contaminant free bucket and mop on one thin even coat using non linting synthetic finish mops or apply with our high speed sealer / wax applicator system as is shown above. Allow coat to dry (depending on humidity and temperature) for 60 to 90 minutes before re-application of second coat. Two coats are recommended for optimal performance. **NOTE:** Do not over apply - apply THIN even coats. Over application of this product may significantly alter the electrical conductivity of esd flooring.

Effective recoating may be achieved in the following manner: Vacuum the floor to remove any loose dirt or dust. Wash the floor with ElectraClean to remove dirt and soil, allow drying thoroughly. Apply thin even coats using a lint free finish mop. Allow ElectraThane to dry for approximately 90 minutes between coats and before resumption of foot traffic. Allow to dry 24 hours prior to resumption of heavy rolling loads



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ROUTINE MAINTENANCE:

ElectraThane sealer is an extremely durable sealer. After application and curing of ElectraThane routine maintenance (to be expected with any floor) is all that is required to maintain the luster and conductivity of the finish. It's important to remove abrasives that can scratch and degrade the conductivity by dust mopping (usually on a daily basis). On an occasional basis (most of our clients prefer to do this once a week) wet mop the floor with a diluted mixture of ElectraClean and water and allow to dry. ElectraClean works great with power scrubbing equipment OR in hand mop applications. ElectraClean removes dirt and abrasives that dry mopping leaves behind and smells great too. **Note:** Do not wash your ElectraThane ESD Floor sealer for at least 48 hours after application and NEVER wash ElectraThane with plain water (always use ElectraClean diluted with water) for damp mopping.

PHYSICAL SPECIFICATIONS:

Nonvolatile Solids	20 +
Total Active / pH	26% / 8.4 to 9.0
Anti-Static Properties when applied to standard VCT Tiles, ElectraGuard Non Conductive (NC) and standard epoxy.	5,000 to < 500 @ <2 sec, technician in heel grounders and relative humidity at 47%rH). <1.0E10 PTP per ANSI ESD S7.1
Static Dissipation / Anti-Static Properties when applied to ElectraGuard Conductive.	5,000 to < 500 @ < 0.2 Seconds (18%rH). <1.0E06 PTP per ANSI ESD S7.1
Gloss 60	80+ @ 3 coats
Color	Translucent white
Weight Per Gallon	9.8 pounds
Slip Resistance (ASTM)	0.65 Minimum
Stability	2 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time	60-90 minutes
Chemical Resistance	Good
Gallon Coverage (Feet 2)	1500 - 2000
Removability (Gardner)	75 cycles maximum
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.	