ElectraSeal®

Hygroscopic ESD Control Concrete Sealer

Environmentally Responsible – Outstanding Static Control Properties

Note: The following specifications pertain to the product as applied to indoor, cast in place, on grade concrete flooring slabs.

Nonvolatile Solids	22% +/- 0.5%
Total Active	26.5%
ESD S7.1 (PTP and RTG) @ 100 VDC	<1.0E09 ohms @ > 38% Relative Humidity
Gallon Coverage (Feet 2)	Approximately 1500 (sf) per gallon per coat
VOC Emissions per EPA Test Method 24	< 55 grams per liter
Static Dissipation	< 0.02 Second
pH	8.4 - 9.0
Gloss 60 0	85+ @ 3 coats
Color	Translucent white liquid (clear when dry)
Weight Per Gallon	10 Lbs.
Slip Resistance (ASTM)	0.65 Minimum (excellent)
Stability	2 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time Between Coats	1 Hour
Water Resistance	Good
Abrasion Resistance, ASTM D968-17	6,480 grams
Shelf Life	2 years in tightly sealed contaminate free containers stored at an ambient temperature of 70 degrees F. +/- 10 degrees F. Do not store containers in direct sunlight. Do not allow to freeze / thaw. Do NOT contaminate new pails with OLD leftover product.

Point of Origin: Made in the USA

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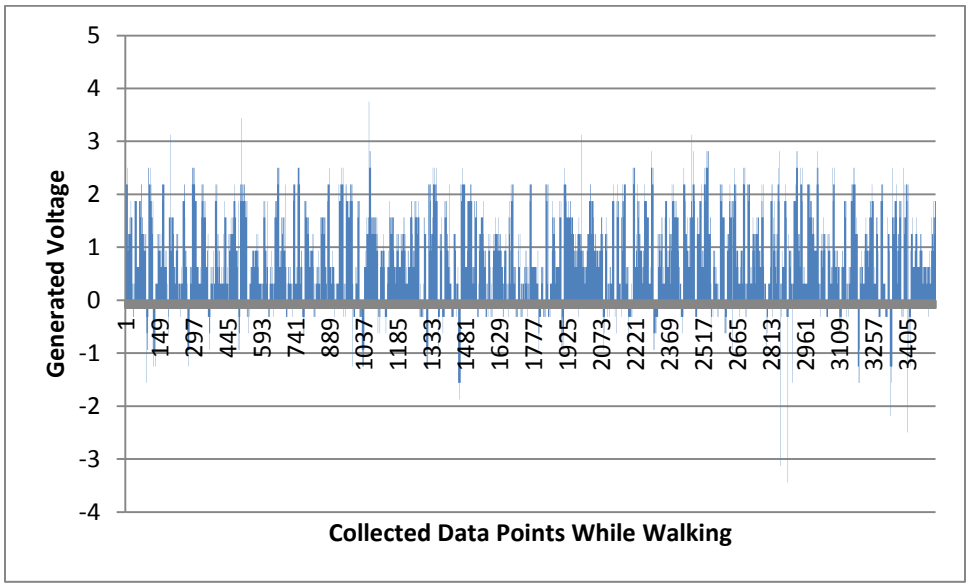
Charge Generation of Person in ESD Footwear

NOTE: Passing is less than 100 volts

Testing per ANSI/ESD STM97.2

Environmental Conditions: 37.6% rH, 71.3° F (avg.)

Maximum Negative Voltage: 3.43 (-) Maximum Positive Voltage: 3.75 (+)



Note: Your Results May Vary

Three coats of ElectraSeal will provide optimum gloss and durability. ElectraSeal May be effectively recoated without removal. For best results do not burnish. For optimum shine and ease of maintenance top coat with one thin coat of ElectraGlaze sacrificial ESD floor finish and high speed spray buff with a white or champagne colored pad and a high speed burnisher.

COVERAGE / AVAILABILITY: Typical coverage: 1,500 to 2,000 SF per gallon per coat.

Revision History
2.2.18: Original release SRC
4.7.21: ANSI ESD S20.20.2021
7.10.23: New charge generation stats added SRC

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