



GP-5600 GREY FLOOR PAINT

Description

Ohm-Shield™ GP-5600 dissipative floor paint is a one part latex coating ideally formulated for the electronic manufacturing environment. With consistent readings in the 10⁶-10⁸ ohms range, regardless of relative humidity, the GP-5600 completes the system by providing an effective fast and safe path to ground.



Ohm-Shield™ GP-5600 is ideal for difficult to ground items that can not be solved by conventional means, such as walls, furniture components, shipping containers, shelving systems, work stands, cabinets and racks. The GP-5600 will eliminate the hassle of cumbersome floor mats when applied to the work area floor. This coating is not dependent on relative humidity to function properly. Warm water and detergent will remove dirt and debris from cured GP-5600 floor paint.

Applications

Ohm-Shield™ GP-5600 is used in areas where a dissipative surface is desired for the grounding and neutralizing of static charges, especially on concrete or wood floors. Industries which would benefit from the features of this coating are manufacturing, cleanroom, automotive, pharmaceutical, medical, plastics, munitions and avionics.

Features

Dissipative	Quickly drains static charges
Durable	Hard, abrasion resistant formulation
Environmentally Friendly	No solvents
Easy Application	Apply with rollers
Low VOC	Water based, no amines or isocyanates
Economical	Low cost per square foot
Aesthetic	Neutral, grey color
Easy Clean-up	Soap and water
Resistivity	Consistent 10 ⁶ -10 ⁸ ohms/sq. reading
Enhanced Polyurethane	One part system



For Added Protection

Primer Sealer Ohm-Shield™ PS-5700

Formulated to seal concrete floors before the use of Ohm-Shield™ paint, PS-5700 increases adhesion properties by removing excess moisture. The primer/sealer fills empty pores found on a new concrete floor, reducing the amount of paint needed.

ESD Floor Finish Ohm-Shield™ AF-5500

Industry's most popular finish offers low VOC, high gloss, and static dissipative properties. Static dissipative AF-5500 protects floors from damage caused by traffic, soiling, and discoloration.



Specifications:

Polymer	Urethane enhanced
Appearance	Grey, liquid
Density	9.85 lbs/gal
pH	8-9.0
Weight	31.4%
Volume	18.5%
Coverage	300-500 sq.ft. per gallon/mil
VOC	.99 lbs./gal (minus water)
	.21 lbs./gal (as supplied)
RTT	10 ⁶ -10 ⁸ ohms (EOS/ESD 4.1, 7.1)
RTG	10 ⁶ -10 ⁸ ohms (EOS/ESD 4.1, 7.1)
Charge Generation	Zero per AATCC 134-1979
Charge Decay	< .01 sec. FTMS 101C, M-4046

Warranty: Static Solutions, Inc. expressly warrants that for a period of (1) one year from the date of purchase any Static Solutions, Inc. product will be free of defects in materials and will function within its specifications. Within the warranty period, the product will be repaired or replaced at Static Solutions, Inc.'s option with no cost to the customer as long as Static Solutions, Inc. receives notice during the warranty period. Defective products must be shipped prepaid to Static Solutions, Inc.'s factory. Call Static Solutions, Inc. customer service at 508-480-0700 for a return authorization number. Include a copy of the invoice, packing slip, or other proof of purchase.

Warranty Exclusion: The foregoing express warranty is made in lieu of other product warranties express and implied, including merchantability and fitness for a particular purpose which are specifically or indirectly disclaimed. The express warranty will not apply to defects or damage due to neglect, misuse, accidents, alterations, operator error, failure to properly maintain, follow instruction, or failure to clean or repair products.

Limit of Warranty: In no event will Static Solutions, Inc. or seller be responsible or liable for special, incidental or consequential losses or damages, whether based on tort, contract, or the use of or inability to use, the product. Before using the product users shall determine the suitability of the product for their intended use. The users assume all risk and liability whatsoever in connection therewith. Fulfillment of Static Solutions, Inc.'s warranty obligations will be the customer's exclusive remedy and Static Solutions, Inc. and seller's limit of liability for any breach of warranty or otherwise.

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Static Solutions, Inc. ONLY sells through Authorized Distributors!

Advanced Installation Instructions Available at:
https://www.ultrastatinc.com/Static_Solutions_GP-5600_Installation_Instructions.pdf

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