



MC-4400 MAT CLEANER

Concentrate, quart, gallon, 5 gallon sizes

Description

The Ohm-Shield™ MC-4400 is a topical anti-stat solution designed to control, prevent, and eliminate static electricity on static dissipative tables and floors. It cleans and rejuvenates static dissipative mats, as well as makes non-dissipative surfaces dissipative. Once coated, this quick drying solution will last several months.

Features

- Eliminates static electricity
- Prevents dust attraction
- Low outgassing
- Quick drying, non-streaking
- Biodegradable
- Low ion contamination
- Makes all surfaces static dissipative
- Non-flammable
- Long lasting
- Concentrate available
- Cleans ESD mats safely
- Made in the USA



Properties (diluted)

MC-4400

Appearance	Translucent
pH	6-8
Odor	None
Solubility	Water/alcohol
Toxicity	Non-toxic contact/inhalation
Flammability	Non-flammable

Electrical Properties

Resistance (RTT) (per ESD S4.1)	$10^7 - 10^9$ ohms
Static Decay Rate (per FTMS 101C Method 4046)	<0.01 seconds
Freeze/Thaw Capacity	No effect
Shelf Life	Indefinite
Temperature Stability	30 minutes @450° F

Concentrate

Same properties of ready to use strength TA-4900 in concentrate form. Save shipping costs and control strength with TA-4900 in concentrate form.

Recommended dilution with DI water (or alcohol) is 10%, but will vary based on desired resistivity and coatability surface tension.

- **MC-4400C**
General Purpose Anti-stat Concentrate
- **TA-4900C**
Cleanroom Anti-Stat Concentrate

Warranty: Static Solutions expressly warrants that for a period of 1 year from the date of purchase any Static Solutions 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 option with no cost to the customer as long as Static Solutions receives notice during the warranty period. Defective products must be shipped prepaid to Static Solutions, Inc.'s factory. Call Static Solutions customer service at 978.310.7251 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 dis-claimed. 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 or seller be responsible or liable for special, incidental or consequential losses or damages, whether based on 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 warranty obligations will be the customer's exclusive remedy and Static Solutions and seller's limit of liability for any breach of warranty or otherwise.



43 Broad Street
Hudson, MA 01749
Tel: 978-310-7251
Fax: 978-310-7146

Static Solutions Inc. only sells through distributors.
Please call us at 978-310-7251

Or log on to our website at www.staticsolutions.com,
to find your local distributor.

*For additional Ohm-Shield™ product literature,
call or fax the Static Solutions, Inc. sales department*

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