

Electrolube® EWI

IPA Electrowipes

DESCRIPTION

Electrolube® EWI are lint-free pads, impregnated with an isopropanol and de-mineralized water blend and packaged in convenient sachets. They are ideal for cleaning all types of connectors before final assembly and for removing contamination and oxidation from connectors during servicing and routine maintenance.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- Special solvent blend; removes thin deposits of flux residue, grease, dirt and metal oxides
- High quality cloth leaves no lint deposits; conveniently packed in individual sachets
- Can also be used for general cleaning applications; excellent degreasing properties
- Sachet packaging ensures purity of product until use

APPROVALS

Standard	Status
NATO Stock No	6850-99-709-4633

PRODUCT INFORMATION

Please contact your customer service representative for information on available package sizes.

PHYSICAL PROPERTIES

Category	Results
Typical Properties	
Flash Point (°C)	12
TLV (ppm)	400
Water Miscibility	Complete
Vapor Pressure @ 20 °C (mmHg)	33
Auto-Ignition Point (°C)	425

APPLICATION GUIDELINES

EWI are suitable for cleaning all types of connectors, particularly where static is produced during routine maintenance e.g., fiber optic cable junctions.

	Tin Plated Contacts	Gold Plated Contacts
Typical contaminated contact resistance (mV)	112	32
Contact resistance after cleaning (mV)	4	2

For most efficient cleaning of edge connectors, we would recommend wiping along the length of the connectors, not down the side of the board. Use a clean area of the wipe for each stroke.

ADDITIONAL INFORMATION

Shelf Life: 48 Months

SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available.**

CONTACT INFORMATION

www.macdermidalpha.com

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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE . Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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