

# **EWI**

# **IPA Electrowipes**

## **DESCRIPTION**

**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 BULLETIN 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

For available packaging sizes please visit:

electrolube.com





## **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**

# To confirm this document is the most recent version, please contact TechnicalSupportTeam@hkw.co.uk

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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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