

REVISION HISTORY

<u>REV</u>	<u>DATE</u>	<u>ORIGIN</u>	<u>REASON FOR CHANGE(S)</u>
A	24Feb15	Krisztina Pintyak	New requirement specific to chemicals
B	5/04/18	Daniel Crouse	Added PCN language

Q-CODE Q5G QUALITY REQUIREMENTS**For CHEMICALS**

Solder containing materials, flux, cleaners, silicones, adhesives, lacquers, grease, oils, etc...

The following are the quality requirements for product purchased under Q-code Q5G. Unless a written waiver is received from Plexus, the supplier agrees to abide by the quality requirements listed below.

Pre-1st Shipment - Before a product will be released for production the supplier will be required to send:

- A. MSDS – Material Safety Data Sheet (per EC Regulation No 1907/2006 (REACH) – in both Romanian and English language, not older than 3 years from the moment of purchasing)
- B. TDS – Technical Data Sheet – describing all technical characteristics for the product (including also shelf life, storing conditions, application methods, packing types, etc...)
- C. RoHS Declaration for the product (in compliance with RoHS DIRECTIVE 2011/65/EU). If exemptions exist these shall be included in the declaration (the RoHS Declaration is the IPC-1752-1 class 4 form is preferred)
- D. REACH Declaration (for indication of the substances of very high concern (SVHC))
- E. For solder containing materials, Certificate of Analysis (CoA)

All Shipments - The documentation and quality requirements for all shipments of parts are as follows:

- A. Material Certificate (CoA) – at a minimum the material certification must include a statement declaring that the items are manufactured from the material specified. This may be included with the certificate of compliance.
- B. Certificate of Compliance (COC) - Must include a statement of compliance to all applicable specifications (must include a statement declaring that the items are in compliance with the ROHS2 and Regulation (EC) No 1907/2006 (REACH)). It also must include the following:
 - Name of Supplier (if different than the Manufacturer)
 - Name of Manufacturer
 - Manufacturer's Part Number
 - The Lot # or Date Code (Each shipment, COC and packing slip must contain only one lot or date code, if material has a shelf life)
 - Durometer reading, Compound number and Cure date (only applicable to elastomeric compounds and rubber products)
 - Location or place of Manufacture
 - Plexus part number ordered on the PO
 - PO number
 - The expiration date of the material with a shelf life
NOTE: The remaining shelf life of the material must be greater than 50% of the stated shelf life
 - Certifying Signature, title, and date of personnel releasing the COC
- C. All cartons, labels, packing slips and certificates must have the part number, quantity, P.O. number. Labelling of the packages (of smallest container) must comply with the regulation of the Globally Harmonized System of Classification and Labelling of Chemicals in the language of the facility placing the order (i.e. where the chemical will be used).

*Notice: This document is considered "UNCONTROLLED" when it exists in any printed form.

See the Partner Portals - Supplier section of the Plexus Web page for the current master of this Q-code.

<http://www.plexus.com>



The above listed documentation must be submitted with each shipment. Any shipment received without this documentation will be considered defective.

Product change notification

Upon acceptance of conforming product, documentation, and the requirements of this Q-code, the supplier's manufacturing process shall be considered "qualified". All changes require written approval from Plexus prior to implementation. Product or Process change notification requests (PCNs) shall be submitted to pcns@plexus.com.