



An OEM Division of OK International

INDUSTRIAL CERTIFICATION

Techcon Systems certifies its cartridges and components meets or exceeds GSA and industry standards in the following areas:

- ❖ **ROHS and REACH** – are made to be RoHS and REACH compliant, and currently none of the products knowingly contain any SVHC (Substances of Very High Concern).
- ❖ **Silicone Free** – are manufactured and assembled in silicone free environments to prevent contamination.
- ❖ **Accuracy and Repeatability** – meets or exceeds the repeatability requirement for industrial dispensing use. Cartridges are manufactured to maintain a zero draft on the inside diameter.
- ❖ **Burst Strength** – is designed for operating pressures up to 100 psi when properly used in a retainer
- ❖ **Impact Resistance** – is designed to withstand high impact force. Test results show cartridges passed the modified Gardner Impact Test of ASTM Standard D5420.
- ❖ **Low Temperature rating** – is designed to withstand quick freeze at -100F° (-73° C) and storage temperature of -40F° (-40° C).
- ❖ **Transportation** – unfilled cartridges are safe to transport by ground, sea or air. Filled cartridges will depend on the type of material being packaged. Customers need to verify with the material manufacturer for transportation requirement.

www.techconsystems.com