



Container Closing Instructions **Screw Caps**

All Regulated KLW Plastics containers have passed the standards of the Department of Transportation Title 49 CFR; Performance Oriented Packaging Standards, Section 178. KLW Regulated containers are also certified under IMDG, ICAO, and IATA Regulations and the U/N Recommendations on the Transportation of Dangerous Goods. It is the responsibility of the end user to determine authorization of use under these regulations. The use of other packaging methods or components other than those mentioned in these instructions may render the Certification invalid.

The Regulated KLW Plastic containers have been designed and tested to accept the following Closures: Rieke FS70, FS70MEM, FS70TE, FS80, FS80MEM, FS80TE, SC76, SC76TE, SC86, SC86TE, and Tri Sure 61TE.

All Closures mentioned above are screw type closures that require 12 ft/lbs of torque for proper closing. Proper torque pressure should be established by the use of a torque wrench with a proper fitting cap adapter, set to 12 ft/lbs. (Torque wrench cap adapters may be purchased from KLW_plastics Inc.)

Prior to installing any screw cap, a quick visual inspection of the cap gasket to assure that the gasket is in place and properly seated in the bottom groove of the cap should be conducted. With the cap in good condition and gasket properly seated, apply the cap by hand, by pressing cap down over the neck finish and rotating in a clockwise rotation to engage cap to neck finish threads. Once thread engagement is started, tighten to the proper torque with the torque wrench.

22mm Vent Stem Closures require 14 in/lbs of torque. The vent cap is pre-tightened prior to shipment to the customer by KLW but should be re-torqued by the filler prior to shipping. The 22mm Vent Cap is to be tightened with a clock wise rotation via a torque wrench and cap adapter also. (A 22mm cap Torque wrench adapter may be purchased from KLW Plastics.)

If you have any questions in regards to these closing instructions please contact KLW Plastics Inc. (513) 539-2673.