



Your Quote Number is

F-CS-001 rev C

### Domestic and International Shipping

Customer is responsible for all shipping, customs fees, duties, and taxes where applicable.

#### Domestic & International

Ship to: SilcoTek  
225 PennTech Drive  
Bellefonte, PA 16823  
814-353-1778

#### Remittance Address

Mail to: SilcoTek  
225 PennTech Drive  
Bellefonte, PA 16823

#### SilcoTek Customs Broker

RL Swearer, 115 McLaughlin Rd.  
Moon Township, PA 15108-381  
**Contact:** Chuck McAfee, 412-269-1919  
cmcafee@rlswearer.com

### Packaging

Help us protect your parts! Please identify any critical surfaces, finishes, or sealing surfaces that require special handling or protection during processing.

- Customer packaging is only re-used for return shipping upon request. If, at receipt, incoming packaging is deemed inadequate for secure shipping, SilcoTek will use new packaging to ensure coated parts are returned safely.
- Please be sure to package heavy parts properly to avoid any part-to-part contact that may result in damage to your parts in transportation. Packaging peanuts and bubble wrap may not be sufficient to protect your parts.
- Please inform us of any special handling requirements you may have for your parts.

Cut here and place in package

Cut here and place in package

Cut here and place in package

**Please complete this ticket and include this documentation with your shipment.**

Total Pieces: \_\_\_\_\_ Brief Description: \_\_\_\_\_

Special Handling Requirements/Comments \_\_\_\_\_

Quote Number

Please advise **Total Declared Insurance Value** for return shipment:

e.g. coating cost + value of parts; coating cost only; or no insurance/self-insured \$ \_\_\_\_\_

Unless otherwise instructed, SilcoTek will use the **coating cost** as the declared insurance value for return shipping.

**\*\*To avoid processing delays, please include a copy of your purchase order with the parts or email a copy to SilcoD@SilcoTek.com\*\***

PO # \_\_\_\_\_ Preferred Shipping Method: \_\_\_\_\_ Freight Account # \_\_\_\_\_

Order Contact: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Cut here and place shipping label on box

Cut here and place shipping label on box

Cut here and place shipping label on box

From: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## SilcoTek Corporation

Attn: Quote #

225 PennTech Drive  
Bellefonte, PA 16823

*SilcoTek accepts the following payment methods.*

- Payment terms - Net 30 when credit is established
- Credit cards - We accept Visa, MasterCard, American Express, and Discover
- Electronic funds transfer



### Cleaning

When cleaning a treated part, rinse with a solvent compatible with the contaminants you intend to remove (i.e., use non-polar solvents with hydrocarbon surface contaminants, more polar solvents with more active contaminants). Do not use basic solutions with pH>8.

- Avoid using cleaners containing abrasives as they can scratch the layer. Mild sonication may assist in contaminant removal, but do not oversonicate- this may damage the coating.
- Avoid steam cleaning of components and lines

### Galling

Galling can occur when two parts of similar material are connected under compression and the heat generated “cold welds” the parts together. Customers have observed galling when two Silco’d treated compression fittings or NPT fittings are assembled. Therefore, SilcoTek does not recommend coating nuts or ferrules from compression fittings. They should be removed either with ScotchBrite® or

PTFE tape when two NPT fittings are connected. Galling has never been reported when a non coated and Silco’d coated fitting is mated. If both mating parts must be coated, then SilcoTek recommends using anti seize compounds made from silver, moly or nickel: For sample cylinder applications refer to the instructions pertaining to the use of PTFE tape on the valve NPT prior to installation.

### Nuts / Ferrules

- It has been noted that coated ferrules in conjunction with coated tubing unions increase the likelihood for a leak.
- Tube sections sent for coating with pre-seated ferrules increase the likelihood for leaks. Please send tubing sections without nuts & ferrules pre-set.

### Coiled Tubing

- Coiled tubing is processed internally only and requires that we attach process leads to each end using standard tube fittings, nuts and ferrules to attain a gas-tight seal. Please allow an extra six inches of tubing on both ends for us to use in processing and to remove the nuts and ferrules after processing. Tubing ends will be cut with a standard tubing cutter after processing and capped for return shipment.
- Coiled tubing that is processed internally will be returned to you with the outside of the tubing

appearing brown. This change in color is due to the processing and is oxidation of the exterior caused by exposure to high temperatures.

- Please send tubing on a metal spool or bound. Wooden spools cannot be used.
- Ensure tubing is free of all liquids and debris.



### Valves, Regulators & other parts (Must be disassembled)

SilcoTek will coat all stainless steel wetted surfaces of your disassembled valve. Please only send stainless steel components that will be coated.



Please be sure to remove all PTFE seats or o-rings. Please be sure to protect critical surfaces during transport to SilcoTek.



Please be sure to check internal cavities for pressed in PTFE seals that need to be removed before coating.

