

Quoting and Custom Treatment Service

We will work with you to meet your surface treatment needs. Please contact us to discuss unique requirements. See below for obtaining a quote for custom treatment.

What can be treated?

Parts that can tolerate a sustained temperature of 400°C, with pressurization/evacuation. For more information, request *Substrate Preferences* (lit. cat.# 59929) or visit us online.

Substrates:	300- and 400-grade stainless steel, high carbon steel, titanium, ceramics, borosilicate glass, Inconel®, Hastelloy®
Parts:	fittings, valves, frits, custom parts with complex topography (inside and/or out)
Sizes of Reaction Chambers:	Largest: 10" diameter cylinder w/ 48" height or 3" diameter cylinder w/ 72" height Large processing oven: 24" diameter x 31" deep Walk-in oven: 4 feet x 4 feet x 4 feet
Tubing:	0.004" to 0.5" ID (0.10–12.7mm); continuous lengths to 2000+ ft. / 600+ meters <i>Please allow 6 inches of extra tubing on each end if the final tubing length is critical.</i>

What can't be treated?

Nickel/nickel plate, aluminum (heat-dependent), Monel®, copper, brass, gold or silver-plated components, magnesium, elastomers, and painted items cannot be treated. All paints and finishes must be removed prior to sending items to Restek for treatment. Soldered joints will not survive the coating process. Silver soldered and brazed components will not coat properly. Restek recommends the use of TIG, MIG, or nickel vacuum brazed joints for use on items to be treated.

How to Send Parts for Custom Treatment

step 1—**PRICE** the order. Contact Restek using one of the quoting methods listed below.

step 2—**OBTAIN** a Return Authorization (RA) number. Restek customer service will provide you with an RA# and mailing instructions that include a service label.

step 3—**PRINT** your service label and attach it to your shipment.

step 4—**SHIP** parts to Restek.

See "Instructions for Sending Parts to Restek Performance Coatings" (Form #18-19-10) for details. Your order will be processed and completed within 10 days of receipt of shipment unless otherwise noted.

How to Obtain a Quote on the Web

1. Visit the home page of our website: www.restekcoatings.com
 - Navigate to **Custom Coating Services** in the **Info & Support** menu.
 - From the bottom of the screen, choose the worksheet for the treatment you need and print it.
2. Check the box next to the description matching that of the items to be treated. Indicate quantity to be sent for treatment. If the item cannot be matched with any of the listed options, check "other" and list the dimensions.
3. Initial the disclaimer on the request form. This initialed disclaimer is required before we can begin to process your items.
4. Submit the form.

Quotations will be prepared and returned within 24 hours after we receive your form.

If you accept our quote, contact Restek Corporation for an authorization number. This number is required for any package shipped to Restek. Any package received without an authorization number will be returned to the sender.

How to Obtain a Quote via Email

1. Email rpcquotes@restek.com or fax 814-353-1309 indicating:
 - Coating type
 - Dimensions and quantity for each part to be coated
 - Technical drawing or photo
 - Contact and company information

Quotations will be prepared and returned within 24 hours after we receive your form.

If you accept our quote, contact Restek Corporation for an authorization number. This number is required for any package shipped to Restek. Any package received without an authorization number will be returned to the sender.

ordering note

Price and delivery time for custom treatments:

Please be sure to obtain an authorization number before you send any items to Restek. Quotes will be made within 24 hours of receipt of the sketch or part. Product delivery time is typically 10 working days or less after we receive the material.