

Sulfinert™ Gas Sampling Valves

(cat.#s 20584, 20585, 20586)

Operating Instructions

These gas sampling valves have been Sulfinert™ coated by Restek. The Sulfinert™ coating will provide the most inert surface available for sampling active compounds such as hydrogen sulfide.

The coating is applied on the surface to a depth of 0.1 microns. This depth of coating will not interfere with the performance of the sample valves. There will not be any leaking caused by the Sulfinert™ surface.

The Sulfinert™ coating will impart a rainbow of colors on the treated surfaces. This color is caused by the bending of light through this very thin film. It is identical in principle to the color caused by a thin film of oil on the surface of water. The varying colors is not an indication of varying depth of the coating.

We have disassembled the valve to accommodate our coating process. The valve has been reassembled, but not optimized for performance. Prior to use, refer to the manufacturer's instruction sheet to set the valve properly and to prevent leaking at the operation pressures and temperatures needed.

Call Technical Service at 800-356-1688 or 814-353-1300, ext. 4 (or your local Restek representative) if you have any questions about this product or any other Restek product.



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Restek USA: 110 Benner Circle, Bellefonte, PA 16823
phone: (800) 356-1688 or (814) 353-1300 • fax: (814) 353-1309; www.restekcorp.com
Restek GmbH: phone: (49) 06172 2797 0 • email: RESTEK-GMBH@t-online.de
Restek France: phone: (33) 01 60 78 32 10 • email: restekfr@club-internet.fr
Thames Restek UK Ltd.: phone: (44) 01753 624111 • email: Sales@Thamesrestek.co.uk
Restek Ireland: phone: (44)2 890 814 576 • email: restek europe@cs.com