

**New Chromium Alternative From SIFCO ASC!**  
**Nickel-Tungsten Code 5711**



**Independence, Ohio, October 28, 2011**--SIFCO Applied Surface Concepts, LLC, a subsidiary of SIFCO Industries, Inc., is pleased to announce its new Nickel-Tungsten plating solution, Code 5711.

SIFCO ASC's Nickel-Tungsten (60/40) deposit is the perfect green alternative to chromium for repair and OEM applications that require exceptionally hard plating. The deposit was developed for aerospace, automotive, oil & gas and any other industry where the hardness of the surface is critical.

This new hexavalent chromium free deposit is one of the hardest chromium alternatives available today and it meets the hydrogen embrittlement characteristics of ASTM F519 without a relief bake!

**About SIFCO Applied Surface Concepts**

SIFCO Applied Surface Concepts provides practical, cost-effective solutions for surface enhancement to improve part performance and reduce manufacturing costs through corrosion protection, increased wear resistance, increased hardness, improved conductivity, anti-galling or slip. Our surface enhancement technologies and services have been utilized for over 50 years on both OEM components and on parts requiring refurbishment. We offer selective plating products and job-shop plating services on-site and at all of our worldwide locations. For more information visit our website at [www.sifcoasc.com](http://www.sifcoasc.com), contact us at [info@sifcoasc.com](mailto:info@sifcoasc.com) or call Technical Support at (216) 524-0099.

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