



Gold Plated Tungsten Wire for Medical Applications

Ulbrich is pleased to offer gold plated tungsten fine wire as a replacement for your platinum and platinum alloy applications. This material offers the following advantages:

- Lower cost – depending on current commodity pricing, you can expect to spend 1/3 to 1/5 less versus the price of traditional platinum and platinum alloys
- The same ease of assembly. Gold plated tungsten solders securely to your current mandrel materials
- Higher strength assemblies. Tungsten's 400+ ksi tensile strength is much higher than that of platinum and its alloys.
- Variable gold plating thickness available – we can apply a thin layer to improve coiling on your current equipment or a thicker layer to improve radiopacity in the most distal locations. We are happy to work with your technical people to insure you only pay for the amount of gold you need.

Gold plated tungsten wire can also be wound on braiding bobbins to make your braided components more visible as well. The higher tensile property allows braiding with stainless materials without the breaks you may be seeing from lower strength platinum materials.

*Ask your Ulbrich representative
about how you can try this
material today or email us at:
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We Deliver Precision®

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