



## **Coating Specification:**

AMS 2488

## **Technical Advantages**

- Product/Part Identification
- Corporate Color Matching
- General Aesthetics



## **Titanium Anodize**

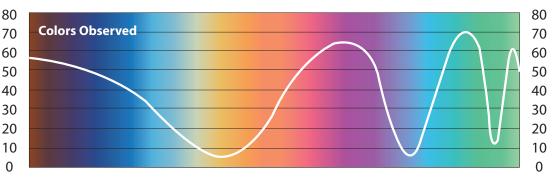
The Titanium Anodize process is commonly used to create a unique range of colors for a base titanium metal — without the use of harsh dies or brighteners, leaving the substrate otherwise unchanged. This electrochemical solution basically changes the oxide layer on the base metal.

Varying the time and voltages, Techmetals can change the way light reflects off of the titanium. This allows for a spectrum of color possibilities that will not fade, discolor or change as processes utilizing dyes and pigments.

Titanium Anodize is popular among industries that make use of different colors for specific parts/functions such as the medical industry, aerospace, sporting goods, racing, optics, architecture and more.

## **Titanium Anodizing Color Spectrum**

**Transmittance** 



Oxide Thickness

Call: (937) 253-5311 www.techmetals.com