Iridite[™] NCP Datasheet

Iridite[™] NCP is a coating used as an alternative to chromate coatings.

Iridite[™] NCP contains aluminium, fluoride and oxygen and is devoid of any metals that are considered hazardous.

As with most conversion coatings the colour will be dependent on the thickness of the coating. Colour can therefore vary from clear to blue to purple to bronze. The colour is not intense; rather it is light and requires a trained eye.

Properties

Typical coating thickness	0.005-0.03 Microns
Typical Electrical Resistivity (to MIL-C-81706)	0.8 Milliohms



