



Metal foils can be a good alternative to other flexible substrates such as plastic because of several characteristics, including lower chemical sensitivity, lower air and moisture permeability, and the ability to withstand higher process temperatures.

Titanium is a chemical element with the symbol Ti and atomic number 22. Titanium is a silvery metal that is commonly found in the aerospace, medical, and automotive industries. Titanium has many applications within the medical device industry as it is biocompatible as well as being safe to use during MRI scan.

TITANIUM FOIL

NS6130-12-000073

Quick Facts:

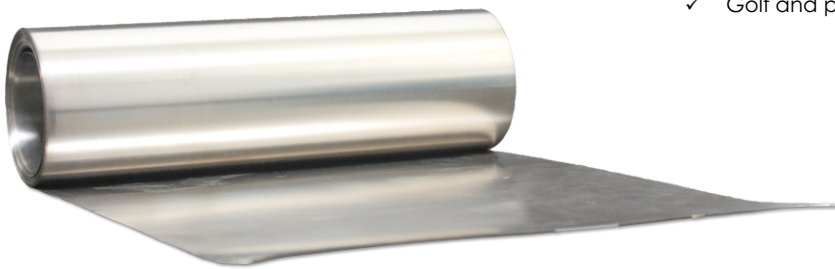
Product	: Titanium Foil
Stock No	: NS6130-12-000073
CAS	: 7440-32-6
Purity	: 99.9%
Thickness	: 12µm (as per customer requirement)
Form	: Solid

Product Feature:

- ✓ High corrosion resistance
- ✓ Low density
- ✓ Non-ferromagnetic
- ✓ Good biocompatibility
- ✓ Light weight
- ✓ Easy & Economic in use

Application

- ✓ Used for Heat exchangers and condensers
- ✓ Used for batteries and capacitors, Chemical Industry
- ✓ Used for a Auto industry , Electric power industry
- ✓ Used as photodiodes substrates for new generation solar cell and fuel cell
- ✓ Used for Biomedical application, research applications
- ✓ Used for requiring a heat reflector Electronics
- ✓ Aerospace, Chemicals, Sporting goods
- ✓ Golf and precision machining industries, etc.



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