



Ti – Coating, Inc.

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<i>HFIC – Hydrogen Fluoride Stripping Processes – Aerospace and Land Based</i>			
Ti-Coating Nomenclature	Composition		Process Characteristics
TI-1100 A	Standard Cycle		Aerospace components Nickel, Cobalt and Iron based alloys.
TI-1100 B	Standard Vacuum Cycle		Land based components Good for components made of Rene 80 and IN979 material. Components requiring cleaning of deep narrow cracks.
TI-1100 C	Standard Vacuum Pulse Cycle		Land based components Good components made of Rene 80 and IN979 material. Components prone to “craze crack”.
TI-1100 D	Vacuum		Land based components Good for components made of IN939 material.
TI-1100 E	Burn Out		Required after removing coatings from parts. General purpose is to clean the furnace of any heavy or coating residuals. Required if contaminations is caused by customer components.
TI-1100 A Dual	Two Separate Standard Cycles		Aerospace components – see above Standard Cycle. May be required for some cobalt based alloys. Good for components made of Rene 80 and IN979 material. Requested by customer.
<i>HFIC – Hydrogen Fluoride Stripping Processes – Carbide Coating Removal</i>			
TI-5000	Coating Removal		Coating removal from carbide tooling
Special Cycles -- Ti-Coating will process a customer's cycle, deemed safe by Ti-Coating, at a per cycle charge.			

Ti-Coating, Inc. reserves the right to alter cycle specifications without notice.