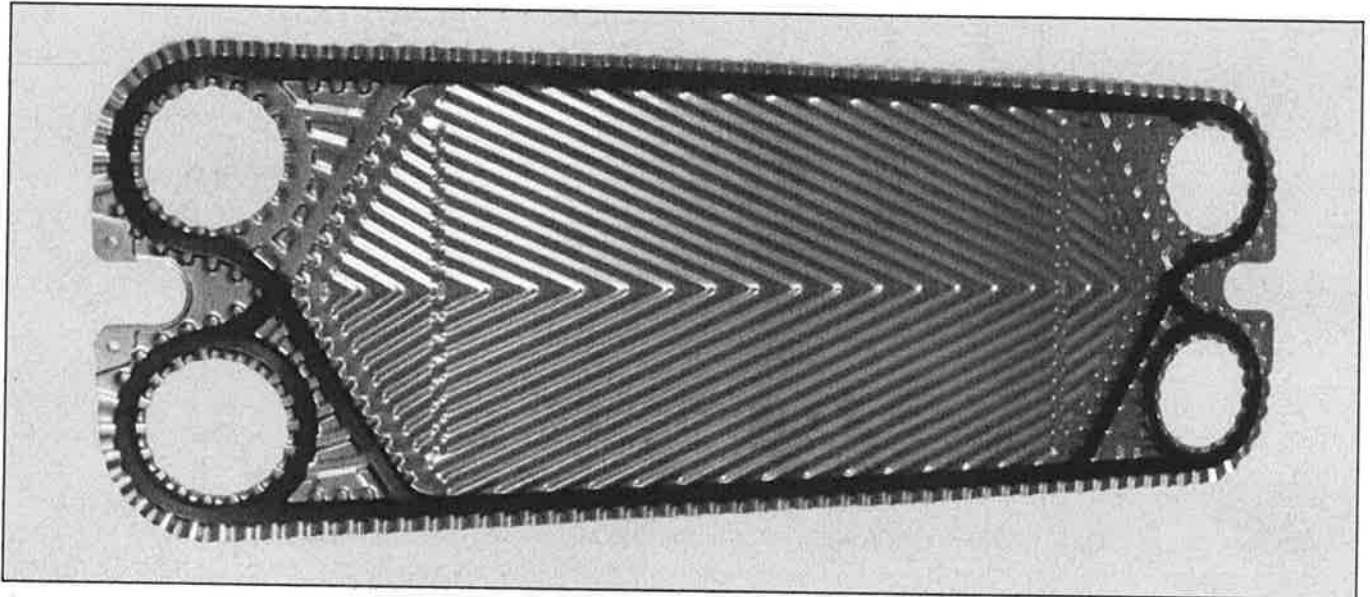
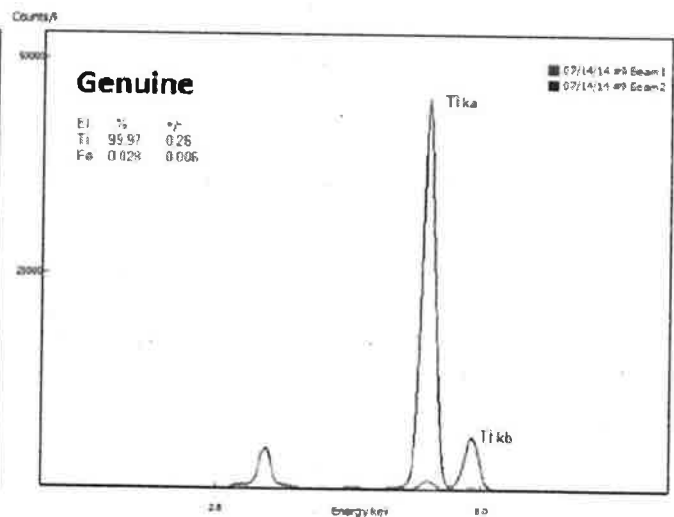
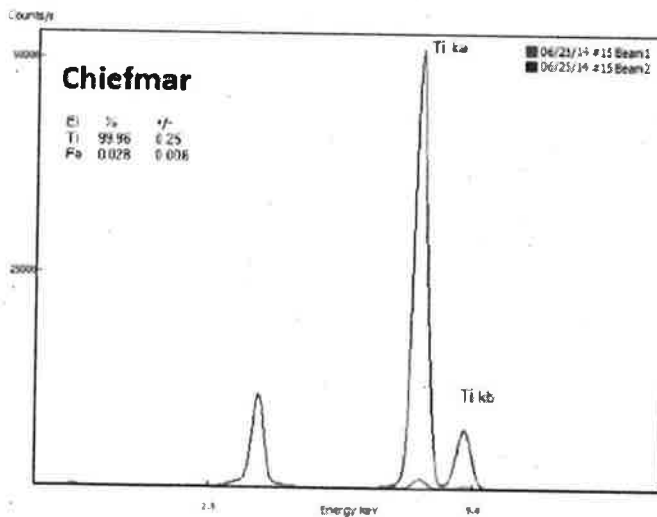


Titanium plate (part no: 119291-2183)



Chiefmar provides ASTM grade 1 titanium plates; the material is pure titanium above 99%. Pure titanium has the best behaviour in seawater conditions: Even if it is exposed to or immersed in seawater for long periods of time, the erosion rate is practically zero.



Corrodent	Plate composition	Temperature	Corrosion rate
Seawater	Ti > 99%	25 °C	0 µm/year

Reference: **Metals Handbook, Vol. 2 - Properties and Selection: Nonferrous Alloys and Special-Purpose Materials**, ASM International