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# PLATINODE® Cr3

Pt/Nb-Anodes for Cr6-free etching systems



## Very corrosion resistant anodes thanks to a platinum-niobium combination

In Cr6 free etching systems, functional components are chemically reduced and must be re-oxidized in a separate electrolysis cell at an insoluble anode surface.

We also have the right anode for this electrochemical reconditioning. There is hardly a more corrosion-resistant combination than platinized niobium. Our HTE process enables us to produce anodes with this combination.

For years this anode has been successfully used in highly halogenated & corrosive electrolytes. Now it shows its strength also in the etching systems of the chrome(III) process! Also here we can support you with a short delivery time.

Our combination of MMO 187 LOC for chrome(III) process and our PLATINODE® NbPt for Cr6-free etching is already used by well-known companies.

## Advantages

- Extremely durable for a long lifetime
- Low manganese dioxide formation
- No sludge formation
- Qualitatively constant and stable process
- Possibility of replatinization
- Simple handling
- Consulting, planning and extended service on site

## Applications

- Cr3 pre-treatment

## Your Contact

Do you have a specific question or would you like a no-obligation quote calculation? Our specialist will be happy to help you with any technical questions you might have.



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