

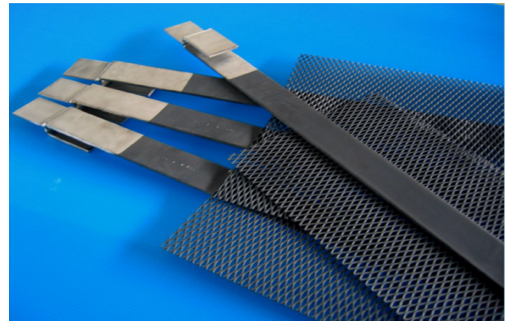
MMO Anodes for Electroplating

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Typical Installations

MMO activated titanium mesh anodes to be used in the whole range of industrial electroplating applications:

- Electroplating from acidic baths
- Electroplating from alkaline baths
- Electroplating from Cr(III) baths



Technical Data

| Substrate | Material | |
|-----------|----------------------|---|
| | Titanium: | ASTM B 265 grade 1 |
| | Mesh type: | Type M Type D |
| | Mesh geometry (mm) : | 10.0 x 5.0 x 5.0 x 1.0 12.7 x 5.6 x 1.5 x 0.9 |
| | Current feeder: | Spot welded, titanium strip, 1 - 3 mm thick. |
| | Note: | Custom designed anodes can be manufactured upon the client's specific request |

Pre coating treatment

Degreasing

Sandblasting

Etching

| MMO | Application field | MMO coating code |
|-----|-------------------------------|------------------|
| | Acidic baths electroplating: | CNT 32A |
| | Alkaline baths electroplating | CNT 36A |
| | Cr(III) baths electroplating | CNT 33A |

| Coating tests | Iridium load measurement |
|-----------------|--|
| | Instrument: X Ray Analyser NITON XL5 |
| Stability Check | |
| | Tape / Scratch test as per ASTM D 3359 |

| Delivery | Packaging |
|----------|------------|
| | Wooden box |

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