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**MATERIAALVEREDELINGSTECHNIKEN - TRAITEMENTS DE SURFACE - SURFACE TREATMENTS**

Appendix to our brochure titled “Electroless Nickel Plating”.

The ranges of application listed below are just a few of the numerous potential applications of electroless nickel plating.

In case of any questions with reference to the application or the layer thickness, we are most willing to help you out and advise you.

### **RANGES OF APPLICATION OF ELECTROLESS NICKEL PLATING:**

- Automobile industry
- Petroleum and natural gas
- Compressors, cranes and pumps
- Electrotechnics
- Plastics industry
- Aeronautics and astronautics
- Engineering industry
- Paper industry
- Textile industry
- Food industry

In the table below, a few examples of application of electroless nickel plating are listed, along with the typical ranges of the layer thickness.

• Automobile industry	5 - 40 micron
• Food industry (machines and equipment/utensils)	20 - 75 micron
• Aeronautics and astronautics	10 - 50 micron
• Engineering industry	10 - 40 micron
• Petroleum and natural gas	25 - 100 micron
• Electrotechnics	2 - 40 micron
• Paper industry	25 - 100 micron
• Textile industry	10 - 60 micron
• Compressors, cranes and pumps	25 - 100 micron
• Construction of pneumatic installations	20 - 40 micron